Service Manual

U/V Tuner Board with Hospitality Port





Specifications

Receiving System

	17 Systems	Function
1 2 3 4 5 6 7	PAL B, G, H PAL I PAL D, K SECAM B, G SECAM D, K SECAM K1 NTSC M (NTSC 3.58/4.5 MHz)	Reception of broadcast transmissions and Playback from Video Cassette Tape Recorders.
8 9 10 11 12 13 14	NTSC 4.43/5.5 MHz NTSC 4.43/6.0 MHz NTSC 4.43/6.5 MHz NTSC 3.58/5.5 MHz NTSC 3.58/6.0 MHz NTSC 3.58/6.5 MHz SECAM I	Playback from Special VCR's or DVD
15 16 17	PAL 60 Hz/5.5 MHz PAL 60 Hz/6.0 MHz PAL 60 Hz/6.5 MHz	Playback from Special Disc Players and Special VCR's or DVD

Receiving Channels Regular TV

VHF BAND CATV 2-12 (PAL/SECAM B, K1) 21-69 (PAL G, H, I/SECAM G, K, K1) S1-S20 (OSCAR) 0-12 (PAL B AUST.) 28-69 (PAL B AUST.) 1-125 (U.S.A. CATV) 1-9 (PAL B N.Z) 13-57 (PAL D, K) C13-C49 (JAPAN) 1-12 (PAL/SECAM D) 13-62 (NTSC M Japan) S21-S41 (HYPER) 1-12 (NTSC M Japan) 14-69 (NTSC M U.S.A.) Z1-Z37 (CHINA) 2-13 (NTSC M U.S.A.) 5A, 9A (AUST.)

Y:1.0 Vp-p (75 Ω) C:0.286 Vp-p (75 Ω)

OUTPUT

AUDIO OUT AUDIO L-R (RCA Pin Type \times 2) 0.5 Vrms VIDEO OUT VIDEO (BNC Type) 1.0 Vp-p (75 Ω)

Others Ir System terminal × 1

INPUT

AUDIO IN AUDIO L-R (RCA Pin Type \times 2) 0.5 Vrms VIDEO IN VIDEO (BNC Type) 1.0 Vp-p (75 Ω)

S-VIDEO (MINI DIN 4-pin)

ANT-IN UHF / VHF
Mass (Weight) 0.55 kg

Panasonic[®]

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⚠ WARNING

This service information is designed for experienced service personnel only and is not designed for use by the general public. it does not contain warnings or cautions to advise non-technical individuals of potential danger in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced service personnel. Any attempt to service or repair the product or products dealt with in this service infomation by anyone else could result in serious injury or death.

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1 Safety Precautions

1.1. General Guidelines

- 1. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
- 2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
- 3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.

1.2. Touch-Current Check

- 1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
- 2. Connect a measuring network for touch currents between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
- 3. Use Leakage Current Tester (Simpson 228 or equivalent) to measure the potential across the measuring network.
- 4. Check each exposed metallic part, and measure the voltage at each point.
- 5. Reserve the AC plug in the AC outlet and repeat each of the above measure.
- 6. The potential at any point (TOUGH CURRENT) expressed as voltage U₁ and U₂, does not exceed the following values:

For a. c.: U_1 = 35 V (peak) and U_2 = 0.35 V (peak);

For d. c.: $U_1 = 1.0 \text{ V}$,

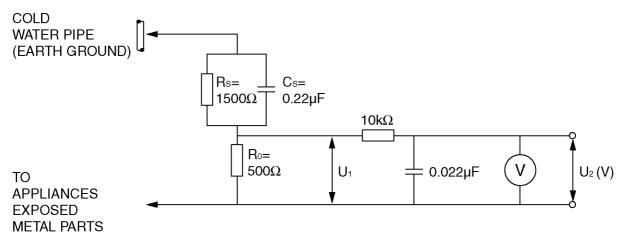
Note:

The limit value of $U_2 = 0.35$ V (peak) for a. c. and $U_1 = 1.0$ V for d. c. correspond to the values 0.7 mA (peak) a. c. and 2.0 mA d. c.

The limit value U_1 = 35 V (peak) for a. c. correspond to the value 70 mA (peak) a. c. for frequencies greater than 100 kHz.

7. In case a measurement is out of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

Measuring network for TOUCH CURRENTS



Resistance values in ohms (Ω)

V: Voltmeter or oscilloscope (r.m.s. or peak reading)

> Input resistance: $\geq 1 \text{ M}\Omega$ Input capacitance: $\leq 200 \text{ pF}$

Frequency range: 15 Hz to 1 MHz and d.c. respectively

NOTE - Appropriate measures should be taken to obtain the correct value in case of non-sinusoidal waveforms.

Figure 1

2 Prevention of Electro Static Discharge (ESD) to Electrostatically Sensitive (ES) Devices

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor "chip" components. The following techniques should be used to help reduce the incidence of component damage caused by electro static discharge (ESD).

- 1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any ESD on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging ESD wrist strap, which should be removed for potential shock reasons prior to applying power to the unit under test.
- 2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as alminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
- 3. Use only a grounded-tip soldering iron to solder or unsolder ES devices.
- 4. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static (ESD protected)" can generate electrical charge sufficient to damage ES devices.
- 5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
- 6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, alminum foil or comparable conductive material).
- 7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

Caution

Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise hamless motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are imporant for safety.

These parts are marked by Δ in the schematic diagrams, Exploded Views and replacement parts list. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire, or other hazards. Do not modify the original design without permission of manufacturer.

3 About lead free solder (PbF)

Note: Lead is listed as (Pb) in the periodic table of elements.

In the information below, Pb will refer to Lead solder, and PbF will refer to Lead Free Solder.

The Lead Free Solder used in our manufacturing process and discussed below is (Sn+Ag+Cu).

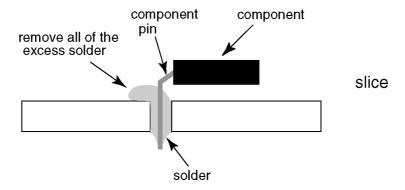
That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

This model uses Pb Free solder in it's manufacture due to environmental conservation issues. For service and repair work, we'd suggest the use of Pb free solder as well, although Pb solder may be used.

PCBs manufactured using lead free solder will have the PbF within a leaf Symbol (Eb) stamped on the back of PCB.

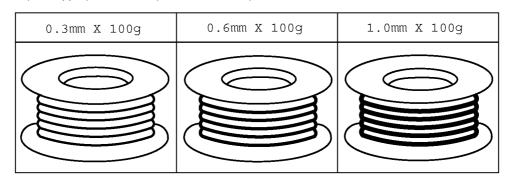
Caution

- Pb free solder has a higher melting point than standard solder. Typically the melting point is $50 \sim 70$ °F (30~40°C) higher. Please use a high temperature soldering iron and set it to 700 ± 20 °F (370 ± 10 °C).
- · Pb free solder will tend to splash when heated too high (about 1100 °F or 600 °C).
 - If you must use Pb solder, please completely remove all of the Pb free solder on the pins or solder area before applying Pb solder. If this is not practical, be sure to heat the Pb free solder until it melts, before applying Pb solder.
- After applying PbF solder to double layered boards, please check the component side for excess solder which may flow onto the opposite side. (see figure below)



Suggested Pb free solder

There are several kinds of Pb free solder available for purchase. This product uses Sn+Ag+Cu (tin, silver, copper) solder. However, Sn+Cu (tin, copper), Sn+Zn+Bi (tin, zinc, bismuth) solder can also be used.



4 Installation

Precautions

Before installation

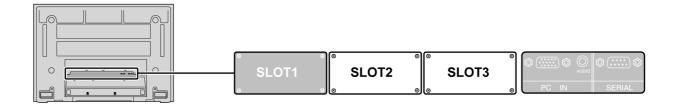
Turn the power switch off and disconnect the power supply plug of the unit. Disconnect all other plugs connected to the unit.

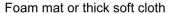
- Before removing, turn the power off with the tuner board's remote control and then turn the main power of the unit off.
- When installing or removing the terminal board, exercise care to avoid injury.

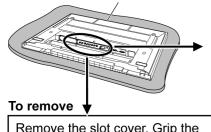
 There may be some sharp-pointed solder joints on the rear side of the board that could cause unexpected injury.
- When installing the board, fully insert the Board into the slot horizontally until it is firmly plugged into the connector.

Note that incomplete insertion may damage the internal components.

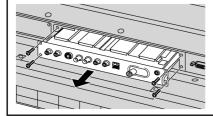
■ Compatible slot Nos. are SLOT1 and SLOT2.







Remove the slot cover. Grip the handle of the terminal board, and slowly pull out in the direction of the arrow.



To install

- 1. Remove the slot cover.
- ot 2. Insert the terminal board until it is firmly plugged into the connector.

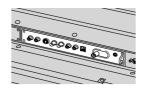
 Tighten screws in the

order 1 - 4.

Securing screw



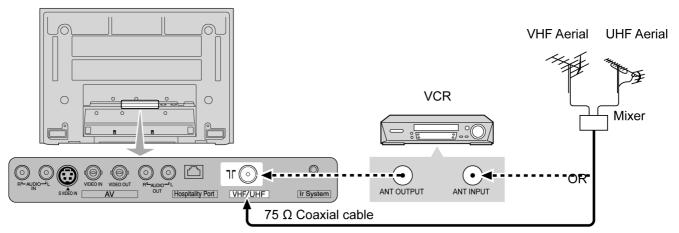
- 3. Affix the terminal function label (included).



- Make sure that the Board does not ride on the two lower claws.
- · Be sure to fasten all screws tightly.
- Have the customer keep the removed Terminal Board for future servicing needs.

5 Antenna connection

For proper reception of VHF / UHF channels, an external antenna is required. For best reception, an outdoor antenna is recommended.



Notes:

- Do not put the Coaxial cable close to the Power cable to avoid noise.
- Do not place the Coaxial cable under the unit.
- Additional equipment, cables and adapter plugs shown are not supplied with this set.
- To obtain optimum quality picture and sound, an Aerial, the correct cable (75 Ω coaxial) and the correct terminating plug are required.
- If a communal Aerial system is used, you may require the correct connection cable and plug between the wall Aerial socket and your set.
- Your local Television Service Centre or Dealer may be able to assist you in obtaining the correct Aerial system for your particular area and the accessories required.
- Any matters regarding Aerial installation, upgrading of existing systems or accessories required, and the costs incurred, are the responsibility of you, the Customer.

Handling the antenna cable

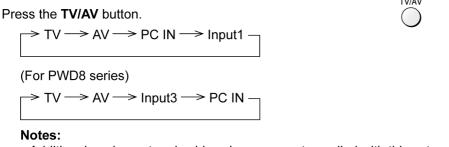
To avoid noise in the video, hold the antenna cable correctly.



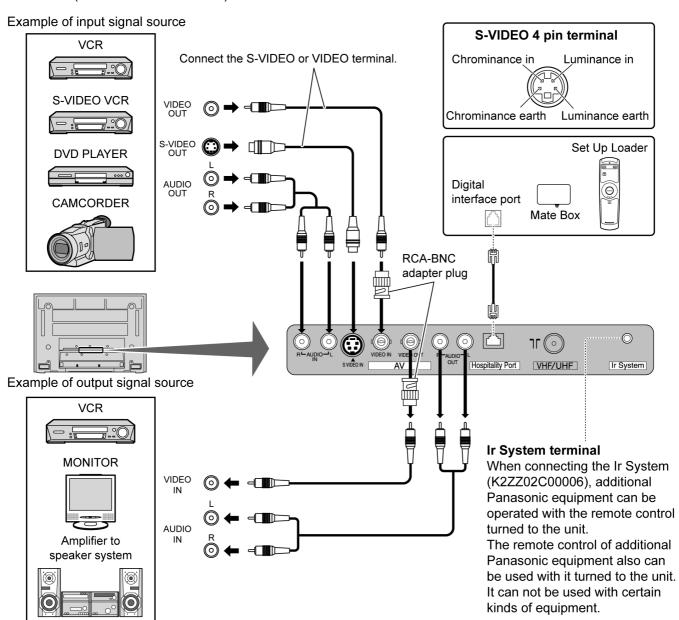
6 Connections of external equipment

It is possible to connect a variety of additional equipment to this set. The following pages detail how to connect external equipment to the set.

Once your equipment is connected, use the following procedure to view the input:



- · Additional equipment and cables shown are not supplied with this set.
- This Video out terminal is available for S-Video signal.
- S-video signal input (S VIDEO IN) is prior to composite signal input (VIDEO IN).
- A light gun game console using CRT TV's electron-gun scanning system is not compatible with a unit.
- VIDEO OUT is available only when "AV" is selected as the input source for TV/ AV (INPUT1 for PWD8 series).



7 Circuit Board Layout

7.1. HCA-Board

HCA-BOARD (FOIL SIDE) Parts Location TXNHCA10YJT HCA-BOARD IC3312 IC3313 SEE REVERSE FOR ORDER NO. PbF IC3322 A-4 A-2 C-2 B-2 G-4 G-4 IC3324 IC3325 CR NO.3 IC3328 IC3329 IC3330 IC3331 F-3 C-2 IC3336 IC3337 IC3338 TRANSISTOR Q3303 E-2 F-2 G-3 G-3 E-2 F-3 Q3305 Q3307 Q3308 Q3309 Q3312 F-4 F-4 F-2 Q3313 Q3314 Q3317 Q3320 F-1 F-4 F-3 F-4 F-3 Q3329 Q3331 Q308 88 F Q3332 Q3333 Q3339 C-3 F-1 C-3 C-4 JK300 SLOTX23 TP3305 TP3306 TY-FB9TC HCA-BOARD TXNHCA10YJT TY-FB9TC HCA-BOARD TXNHCA10YJT С G

HCA-BOARD (COMPONENT SIDE) TXNHCA10YJT 0 0

HCA-BOARD			
IC			
IC3300	E-3		
IC3302	D-2		
IC3304	C-4		
IC3305	D-4		
IC3306	D-2		
IC3309	C-4		
IC3315	E-2		
IC3317	F-2		
IC3320	E-4		
IC3321	F-3		
IC3323	F-3		
IC3327	G-2		
IC3332	B-4		
IC3335	B-3		
TRANSIST	OR		
Q3300	A-3		
Q3301	D-1		
Q3315	F-2		
Q3318	G-4		
Q3319	G-4		
Q3321	G-4		
Q3322	G-4		
Q3327	F-5		
Q3328	F-2		
TP			
TP3300	A-2		
TP3301	D-5		
TP3302	E-5		
TP3303	E-5		
TP3308	D-4		
TP3309	D-4		
TP3310	D-4		
TP3311	D-4		
TP3312	D-4		
TP3313	D-4		
TP3314	D-4		
TP3315	D-4		
TP3316	D-4		

TY-FB9TC HCA-BOARD TXNHCA10YJT TY-FB9TC HCA-BOARD TXNHCA10YJT

8 Block and Schematic Diagram

8.1. Schematic Diagram Notes

Ir	n	po	rta	nt	Saf	etv	No	tice
----	---	----	-----	----	-----	-----	----	------

Components identified by \triangle mark have special characteristics important for safety. When replacing any of these components, use only manufacture's specified parts.

N	otes	
N	OTES	•

1. Resistor

Unit of resistance is OHM $[\Omega]$ (K=1,000, M=1,000,000).

Capacitor

Unit of capacitance is µF, unless otherwise noted.

Coil

Unit of inductance is H, unless otherwise noted.

4. Test Point

○ : Test Point position

5. Earth Symbol

" ∶ Chassis Earth (Cold)

 \downarrow : Line Earth (Hot)

6. Voltage Measurement

Voltage is measured by a DC voltmeter.

Conditions of the measurement are the following:

7. When arrow mark (🖊) is found, connection is easily found from the direction of arrow.

8. Indicates the major signal flow. : Video → Audio ⇒

9. This schematic diagram is the latest at the time of printing and subject to change without notice.

TY-FB8TA

Schematic Diagram Notes

TY-FB9TC

Remarks

1. The Power Circuit contains a circuit area which uses a separate power supply to isolate the earth connection.

The circuit is defined by HOT and COLD indications in the schematic diagram. Take the follwing precautions.

All circuits, except the Power Circuit, are cold.

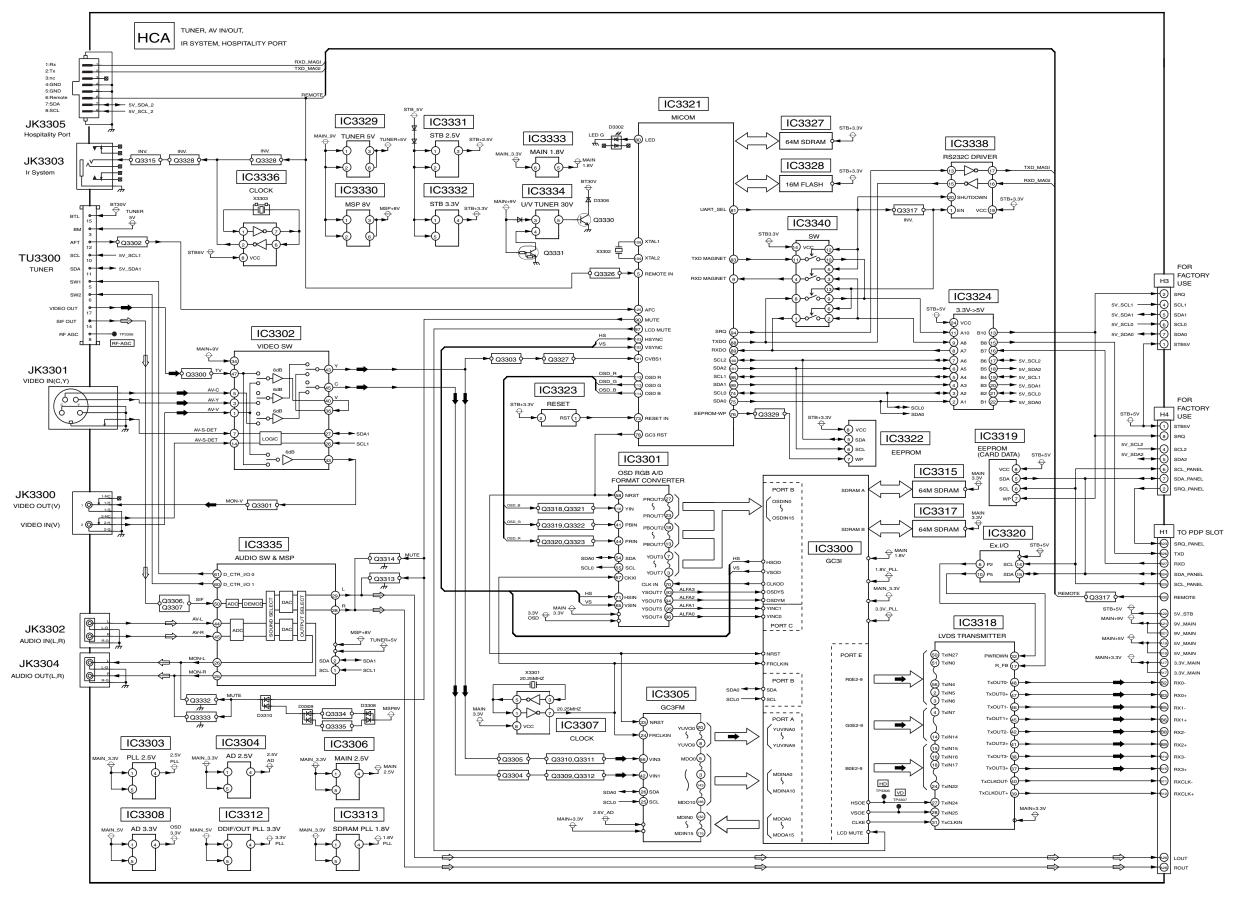
Precautions

- a. Do not touch the hot part or the hot and cold parts at the same time or you may be shocked.
- b. Do not short- circuit the hot and cold circuits or a fuse may blow and parts may break.
- c. Do not connect an instrument, such as an oscilloscope, to the hot and cold circuits simultaneously or a fuse may blow.
- Connect the earth of instruments to the earth connection of the circuit being measured.
- d. Make sure to disconnect the power plug before removing the chassis.

TY-FB8TA Schematic Diagram Notes

11

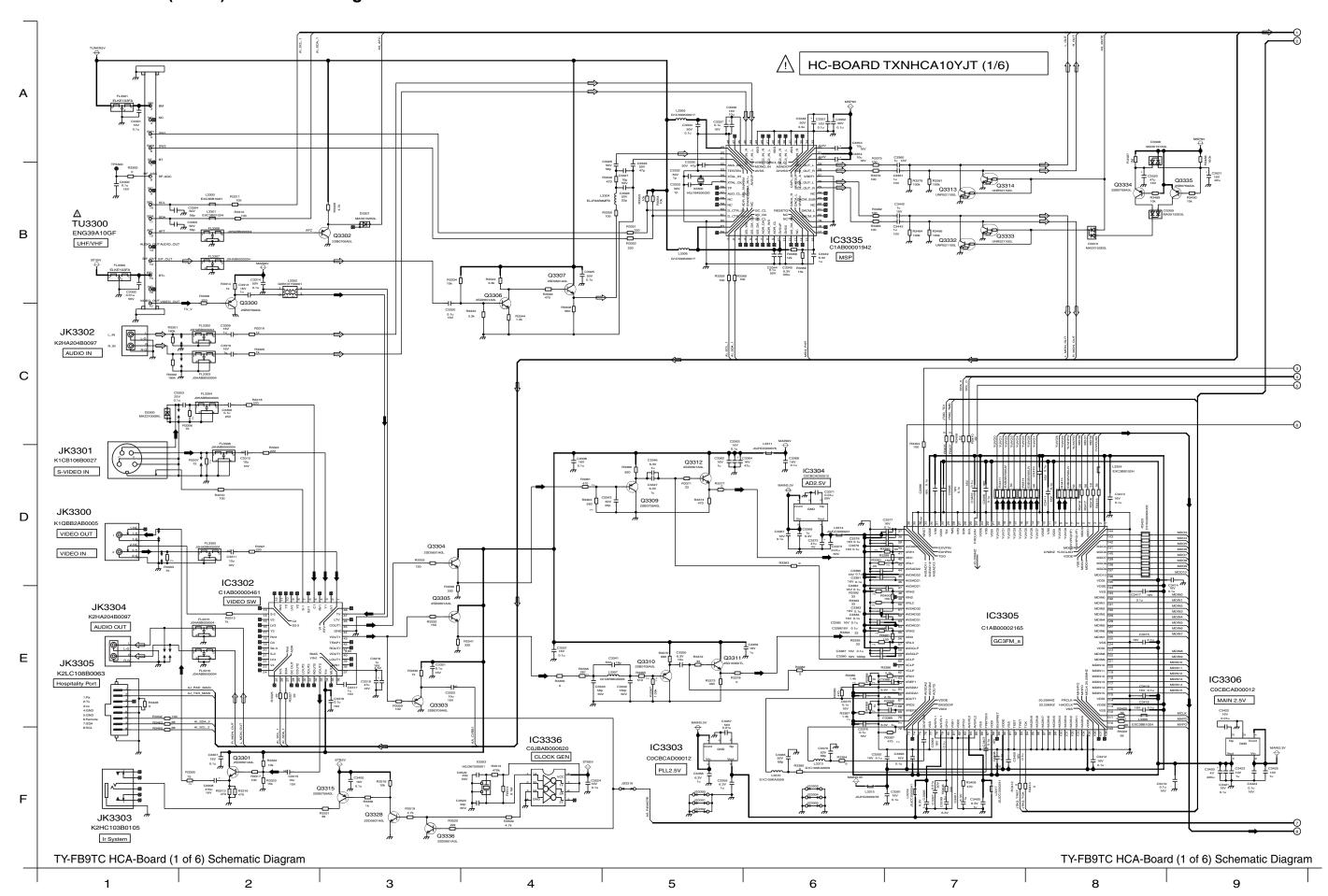
8.2. HCA-Board Block Diagram



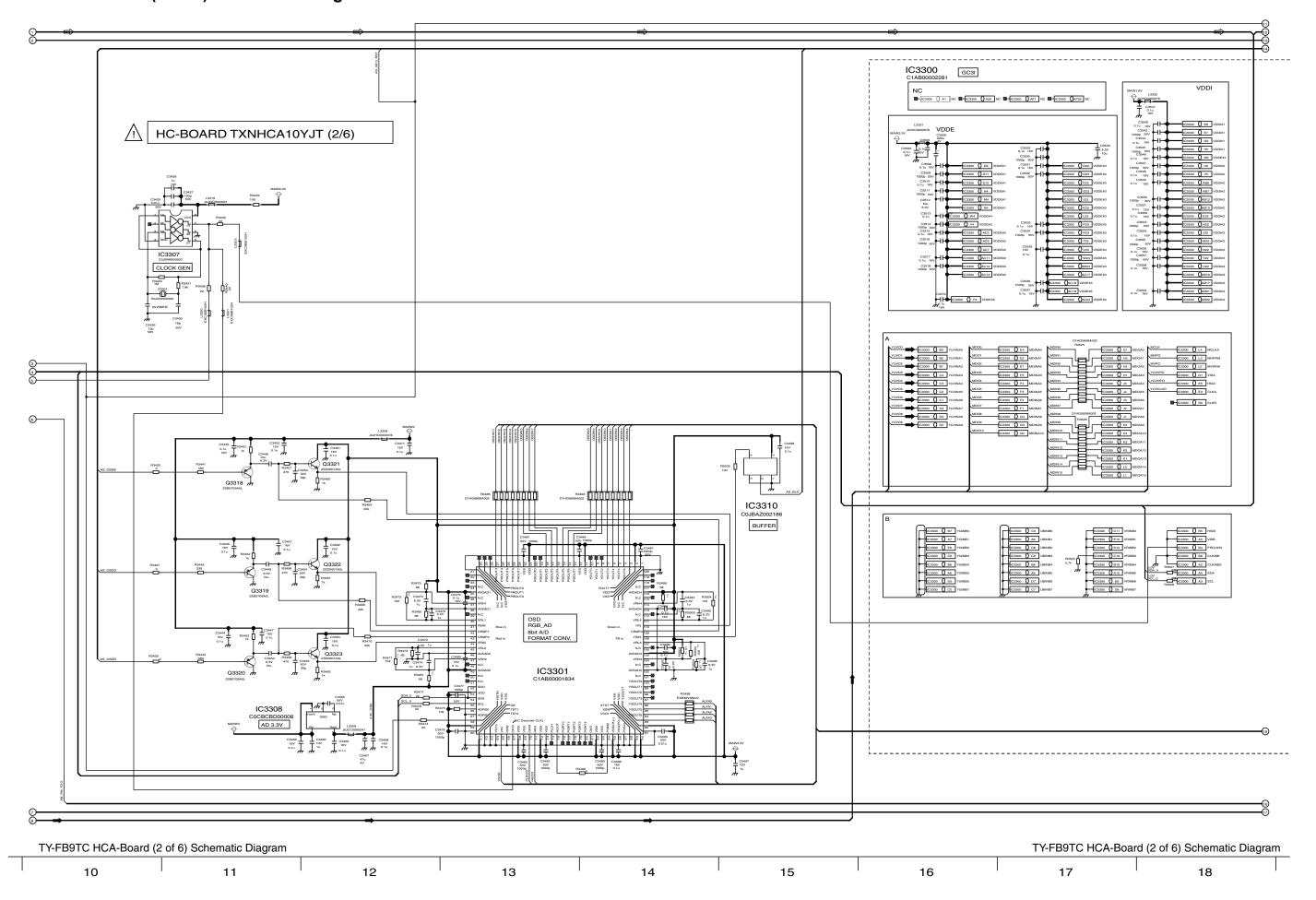
TY-FB9TC HCA-Board Block Diagram

TY-FB9TC HCA-Board Block Diagram

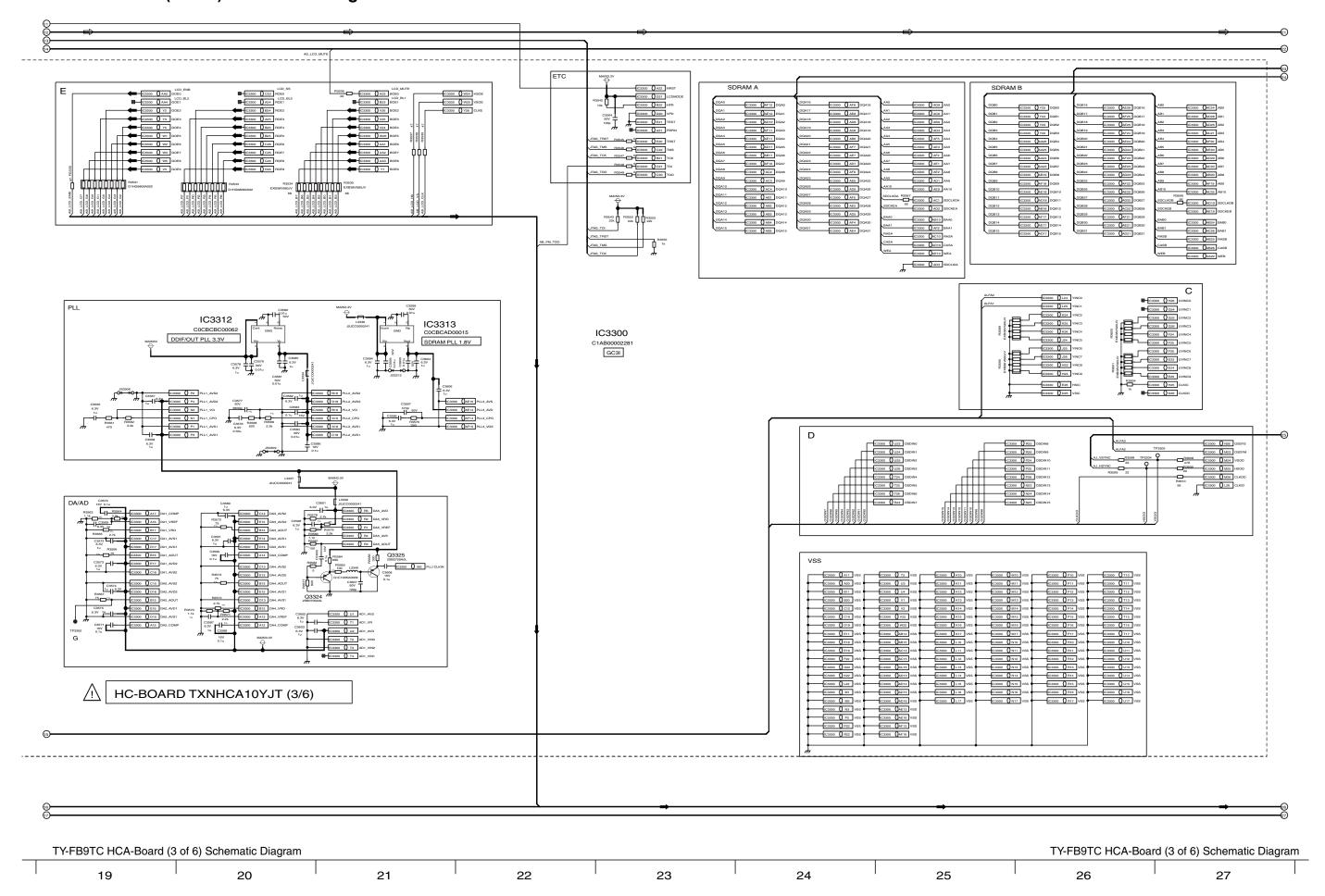
8.3. HCA-Board (1 of 6) Schematic Diagram



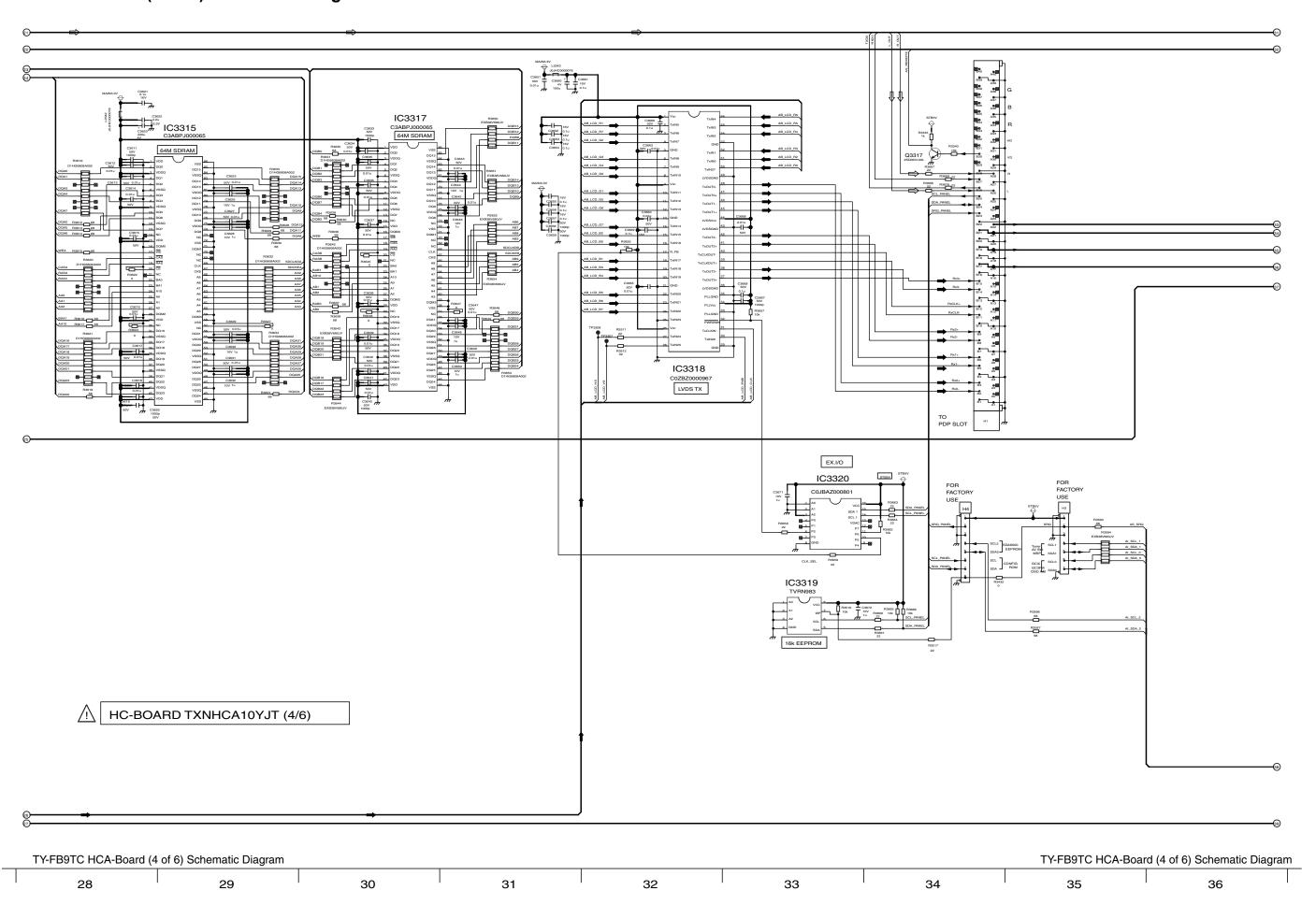
8.4. HCA-Board (2 of 6) Schematic Diagram



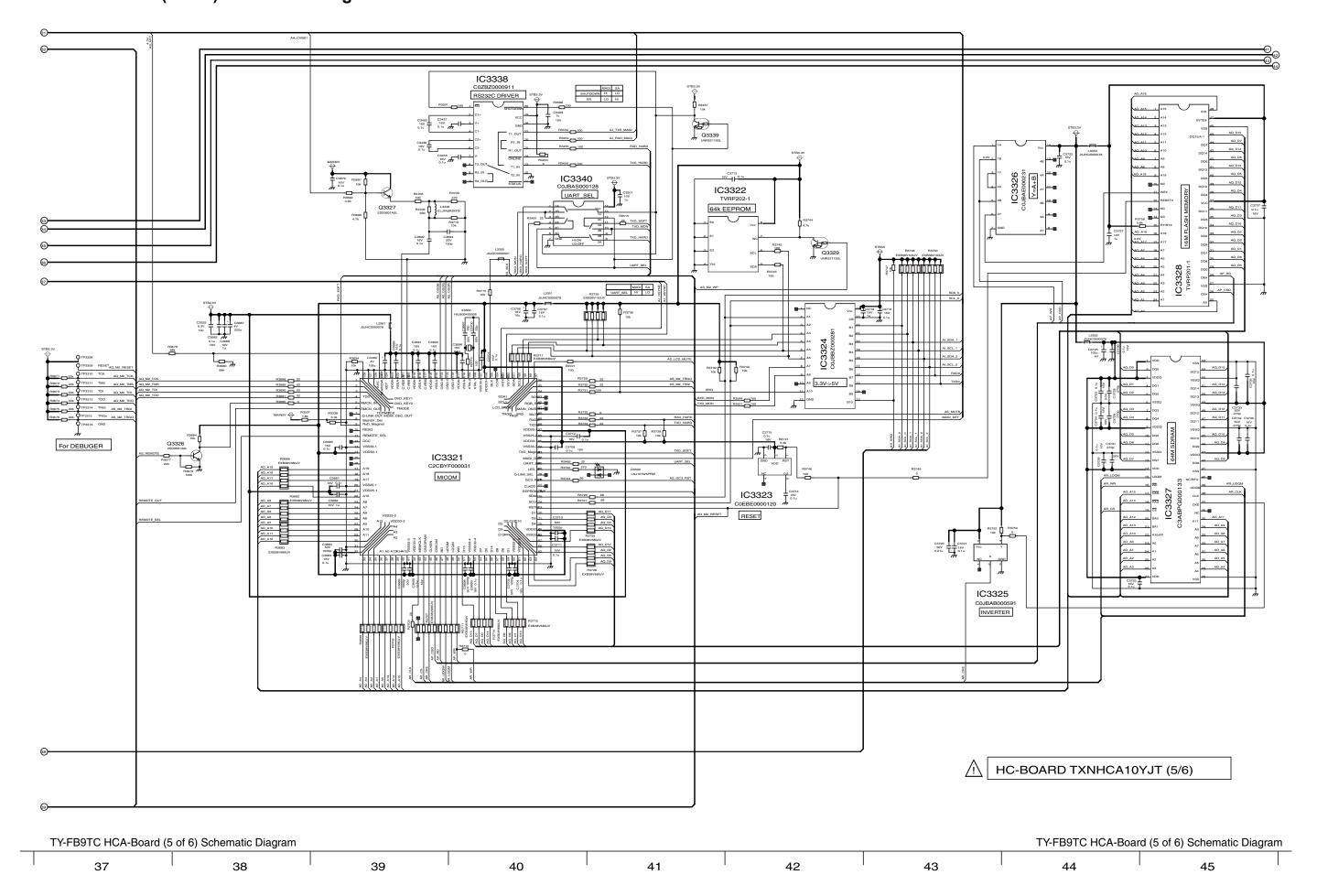
8.5. HCA-Board (3 of 6) Schematic Diagram



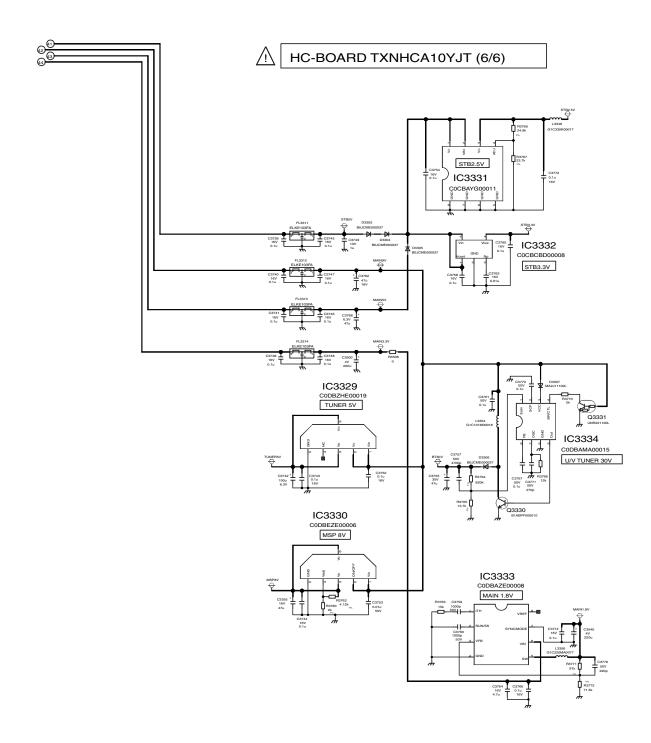
8.6. HCA-Board (4 of 6) Schematic Diagram

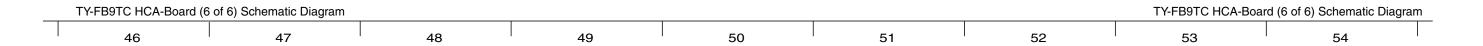


8.7. HCA-Board (5 of 6) Schematic Diagram



8.8. HCA-Board (6 of 6) Schematic Diagram





9 Replacement Parts List

9.1. Replacement Parts List Notes

Important Safety Notice

Components identified by A mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

RTL (Retention Time Limited)

Note: The marking (RTL) indicates that the Retention Time is Limited for this item.

After the discontinuation of this assembly in production, the item will continue to be available for a specific period of time. The retention period of availability is dependant on the type of assembly, and in accordance with the laws governing part and product retention.

After the end of this period, the assembly will no longer be available.

Abbreviation of part name and description

<u>1. Resistor</u> <u>2. Capacitor</u>

Example: Example:

ERD25TJ104 \underline{C} 100KOHM, \underline{J} , 1/4W ECKF1H103ZF \underline{C} 0.01UF, \underline{Z} , 50V

Type Allowance Type Allowance

Туре	Allowance
C: Carbon F: Fuse M: Metal Oxide Metal FIlm S: Solid W: Wire Wound	F:±1% G:±2% J:±5% K:±10% M:±20%

Туре	Allowance
C : Ceramic E : Electrolytic P : Polyester Polyprop lene T : Tantalum	C: ±0.25pF D: ±0.5pF F: ±1pF G: ±3pF J: ±5pF K: ±10pF L: ±15pF M: ±20pF P: +100%, -0% Z: +80%, -20%

9.2. Electrical Replacement Parts List

		-		
Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		
C3300	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3301	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3302	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C3303	ECJ2XB1E104K	C 0.1UF, K, 25V	1	
C3304,0	ECJ2XC1H560J	C 56PF, J, 50V	2	
5		, ,		
C3306	ECJ2XB1E104K	C 0.1UF, K, 25V	1	
C3307	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3308	EEVHB1C471	E 470UF, 16V	1	
	ECJ2VF1C105Z	C 1UF, Z, 16V	2	
0		0 202 / 2 / 201	-	
C3311.1	EEEHP1A100R	E 10UF, 10V	2	
2			-	
C3313	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3314	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3315	EEEHP1A100R	E 10UF, 10V	1	
C3316	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3317			1	
	ECJ2VF1C105Z	C 1UF, Z, 16V	_	
C3318	EEEHB1C470P	C 47PF, J, 16V	1	
C3319	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3322	EEVHP1C100R	E 10UF, 16V	1	
C3325	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3326	ECJ1VC1H560J	C 56PF, J, 50V	1	
C3327	ECJ1VC1H100C	C 10PF, C, 50V	1	
C3328	ECJ1XC1H220J	C 22PF, J, 50V	1	
C3329	ECJ1XC1H470J	C 47PF, J, 50V	1	
C3331	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
	ECJ1VC1H010C	C 1PF, C, 50V	2	
3		,,		
C3334	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3335	ECJ1XC1H470J	C 47PF, J, 50V	1	
	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
8	LCC1M11C1C1L	0 0.101, 2, 101	-	
C3339	EEVHB1C100R	E 10UF, 16V	1	
C3340	ECJ1VC1H560J	C 56PF, J, 50V	1	
C3341	ECJ1XC1H180J	C 18PF, J, 50V	1	
C3342	ECJ1XC1H151J		1	
		C 150PF, J, 50V		
C3343	ECJ1XC1H220J	C 22PF, J, 50V	1	
C3344	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
	EEEHB0J101P	C 100PF, J, 6.3V	1	
	ECJ1XB0J105K	C 1UF, K, 16V	2	
7				
C3348	EEEHB1H3R3R	C 3.3PF, J, 50V	1	
C3349	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3350	ECJ3XB0J106M	C 10UF, M,6.3V	1	
C3351	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3352	ECJ1VF1H104Z	C 0.1UF, Z, 50V	1	
C3353,5	EEVHB1C100R	E 10UF, 16V	2	
4				
C3355	EEVHB1C470P	E 47UF, 16V	1	
C3356	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3357	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3358	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3359	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3360,6	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
1		' ' '		
 C3362	ECJ2VF1C105Z	C 1UF, Z, 16V	1	
C3363	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3364	EEVHB1C470P	E 47UF, 16V	1	
C3365	ECJ1XC1H680J		1	
		C 68PF, J, 50V	_	
C3367	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3368	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3369	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3370	ECJ1XC1H680J	C 68PF, J, 50V	1	
C3371	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3372	F2H0G470A005	E 47UF, 50V	1	
		l	1	
C3373	ECJ1VB1H103K	C 0.001UF, K, 50V		
	ECJ1VB1H103K ECJ1XF1C104Z	C 0.001UF, R, 50V C 0.1UF, Z, 16V	3	

Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		
C3378- 84	ECJ1XB1C104K	C 0.1UF, Z, 16V	7	
C3385	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
7				
C3388,8	ECJ1XB0J105K	C 1UF, K, 16V	2	
c3390	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3390	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
3				
C3394	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3395	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3396 C3397	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3397	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3398	ECJ1XF1C104Z ECJ1XB0J105K	C 0.1UF, Z, 16V C 1UF, K, 16V	1	
C3400	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3401	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3402,0	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
3	_			
C3405	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3406	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3407	ECJ1XB1C104K ECJ1XF1C104Z	C 0.1UF, Z, 16V	1 11	
18	ECUTAFICIU4Z	C 0.1UF, Z, 16V	11	
C3419	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3420	EEVHB0G221P	E 220UF, 4V	1	
C3421	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3422	ECJ1VB1C103K	C 0.010UF, K, 16V	1	
C3423	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3424	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3425	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3426 C3427	ECJ1XC1H150J ECJ1XC1H101J	C 15PF, J, 50V C 100PF, J, 50V	1	
C3427	ECJ1VF1A105Z	C 100PF, 3, 30V	1	
C3429	ECJ1VB1H103E	C 0.001UF, K, 50V	1	
C3430	ECJ1XC1H180J	C 18PF, J, 50V	1	
C3431	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3438	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3442,4 3	ECJ1VF1A105Z	C 1UF, Z, 10V	2	
C3444- 47	ECJ1XB1C104K	C 0.1UF, Z, 16V	4	
C3448- 50	ECJ3XB0J106M	C 10UF, M,6.3V	3	
C3451,5 2	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3453- 55	ECJ1XC1H390J	C 39PF, J, 50V	3	
C3456	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3458	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3460	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3461- 63	ECJ1XB1C104K	C 0.1UF, Z, 16V	3	
C3465	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3466	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3467	F2H0G470A005	E 47UF, 50V	1	
C3468	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3469 C3471	EEVHB0G101R ECJ1XF1C104Z	E 100UF 4V	1	
C3472-	ECJ1XF1C1042 ECJ1XB0J105K	C 0.1UF, Z, 16V C 1UF, K, 16V	4	
75	ECJ1XC1H102J	C 1000PF, J, 50V	2	
C3477,7 8				
C3479,8 0	ECJ1XB1C104K	C 1000PF T 50V	2	
C3481- 85	ECJ1XC1H102J	C 1000PF, J, 50V	5	
C3486	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3487 C3488,8	ECJ1XC1H102J	C 1000PF, J, 50V	2	
9	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3490	ECJ1VB1H103K	C 0.001UF, K, 50V	1	

Ref.				
37-	Part No.	Part Name &	Pcs	Remarks
No.		Description	-	
C3493- 96	ECJ1XB0J105K	C 1UF, K, 16V	4	
C3497	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3498	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3499	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3500	EEVHB0G221P	E 220UF, 4V	1	
C3501	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3502	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3505	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3506	EEVHB0G221P	E 220UF, 4V	1	
C3508	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3509	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3510	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3511	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3512	ECJ3XB0J106M	C 10UF, M,6.3V	1	
C3513	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3514	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3515 C3516	ECJ1XF1C104Z ECJ1XC1H102J	C 1000PF T 50V	1	
C3517	ECJ1XF1C104Z	C 1000PF, J, 50V C 0.1UF, Z, 16V	1	
C3517	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3510	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3520	EEEHB1C470P	C 47PF, J, 16V	1	
C3521	EEEHB1C220R	C 22PF, J, 16V	1	
		C 22PF, J, 50V	2	
3				
C3524	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3525	ECJ3XB0J106M	C 10UF, M,6.3V	1	
C3529	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3530	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3531	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3532 C3533	ECJ1XC1H102J	C 1000PF, J, 50V	1 1	
C3533	ECJ1XF1C104Z ECJ1XC1H102J	C 0.1UF, Z, 16V C 1000PF, J, 50V	1	
C3535	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3536	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3537	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3539	ECJ3XB0J106M		1	
	ECOSKDOOTOOM	C 100F, M, 6.3V		
C3540	EEVHB0G221P	C 10UF, M,6.3V E 220UF, 4V	1	
	+		 	
C3540 C3541,4 2	EEVHB0G221P ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V	1	
C3540 C3541,4 2 C3543	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V	1 2 1	
C3540 C3541,4 2 C3543 C3544	ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1	
C3540 C3541,4 2 C3543 C3544 C3545	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V	1 2 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1	
C3541,4 2 C3543 C3544 C3545 C3546 C3547	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V	1 2 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V	1 2 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 1 1 2	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9	EEVHB0G221P ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 1 2 1 2 1 1 2 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 1000PF, J, 50V	1 2 1 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 2 1 1 1 1 1 1 1 1 2 2 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 2 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3565	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XC1H101J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 1000PF, J, 50V C 0.1UF, Z, 16V C 100PF, J, 50V C 100PF, J, 50V C 100PF, J, 50V C 1UF, K, 16V C 1UF, K, 16V	1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3565 C3564	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XC1H101J	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V	1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3567-69 C3570,7	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XF1C104Z	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 1000PF, J, 50V C 0.1UF, Z, 16V C 100PF, J, 50V C 100PF, J, 50V C 100PF, J, 50V C 1UF, K, 16V C 1UF, K, 16V	1 2 1 1 1 2 1 1 1 1 2 2 1 1 1 3 3	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3567 C3567 C3570,7 1 C3572	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 1000PF, J, 50V C 1000PF, J, 50V C 1UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V	1 2 1 1 1 2 1 1 1 1 1 2 1 1 1 3 3 2 2	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3567 C3570,7 1 C3572-75	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 10UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 100PF, J, 50V C 1UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 0.33UF, K, 6.3V C 6800PF, K, 50V	1 2 1 1 1 1 1 1 1 2 1 1 1 3 2 4 4	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3556 C3557 C3567 69 C3570,7 1 C3572 75 C3576 C3577 C3578	EEVHB0G221P ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 10UF, Z, 16V C 100PF, J, 50V C 0.1UF, Z, 16V C 10TF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 0.33UF, K, 6.3V C 6800PF, K, 50V C 1UF, K, 16V	1 2 1 1 1 1 1 1 1 1 2 1 1 1 3 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3556 C3557 C3558,5 9 C3564 C3577 C3578 C3572 C3576 C3577 C3578 C3579	ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XC1H102J ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 10UF, Z, 16V C 100PF, J, 50V C 0.1UF, Z, 16V C 10TF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 0.33UF, K, 6.3V C 6800PF, K, 50V C 1UF, K, 16V	1 2 1 1 1 1 1 1 1 1 2 1 1 1 3 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3570,7 1 C3572-75 C3576 C3577 C3578 C3578 C3579-81	ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 100PF, J, 50V C 0.1UF, Z, 16V C 10UF, Z, 16V C 10UF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 0.33UF, K, 6.3V C 6800PF, K, 50V C 1UF, K, 16V C 0.001UF, K, 50V C 1UF, K, 16V	1 2 1 1 1 2 1 1 1 3 2 4 1 1 1 3 3 3	
C3540 C3541,4 2 C3543 C3544 C3545 C3546 C3547 C3548,4 9 C3550 C3551,5 2 C3553 C3554 C3555 C3556 C3557 C3558,5 9 C3564 C3570,7 1 C3572-75 C3576 C3577 C3578 C3578 C3579-81 C3582	ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H102J ECJ1XF1C104Z ECJ1XC1H101J ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K ECJ1XB0J105K	E 220UF, 4V C 0.1UF, Z, 16V C 1000PF, J, 50V C 0.1UF, Z, 16V C 100PF, J, 50V C 0.1UF, Z, 16V C 10TF, K, 16V C 1UF, K, 16V C 1UF, K, 16V C 0.33UF, K, 6.3V C 6800PF, K, 50V C 1UF, K, 16V C 0.001UF, K, 50V C 1UF, K, 16V	1	

No. Description C3587 ECJINBICIO4K C 0.1UF, K, 16V 1 C3587 ECJINBICIO4K C 0.1UF, K, 16V 1 C3589 ECJINBICIO4K C 0.1UF, K, 16V 1 C3589 ECJINBICIO4K C 0.1UF, K, 16V 1 C3591 ECJINBICIO4K C 0.1UF, K, 16V 1 C3591 ECJINBICIO4K C 0.1UF, K, 16V 1 C3594 ECJINBICIO4K C 0.1UF, K, 16V 1 C3594 ECJINBICIO4K C 0.1UF, K, 16V 1 C3595 ECJINBICIO5K C 1UF, K, 16V 1 C3596 ECJINBICIO5K C 1UF, K, 16V 1 C3597 ECJINBICIO5K C 1UF, K, 16V 1 C3599 ECJINBICIO5K C 1UF, K, 16V 1 C3599, O ECJINBICIO5K C 1UF, K, 16V 1 C3599, O ECJINBICIO5K C 1UF, K, 16V 1 C3606 ECJINBICIO5K C 1UF, K, 16V 1 C3607 ECJINBICIO5K C 1UF, K, 16V 1 C3608 ECJINBICIO5K C 1UF, K, 16V 1 C3608 ECJINBICIO5K C 1UF, K, 16V 1 C3612 ECJINBICIO5K C 1UF, K, 16V 1 C3612 ECJINBICIO5K C 1UF, K, 16V 1 C3612 ECJINBICIO5K C 1UF, K, 50V 1 C3621 ECJINBICIO5K C 0.010F, X, 50V 1 C3621 ECJINBICIO5K C 0.001F, X, 50V 1 C3622 ECJINBICIO5K C 0.1UF, Z, 16V 1 C3623 ECJINBICIO5K C 0.1UF, Z, 10V 1 C3626 ECJINBICIOSK C 0.1UF, Z, 10V 1 C3626 ECJINBICIOSK C 0.001F, K, 50V 1 C3627 ECJINBICIOSK C 0.001F, K, 50V 1 C3628 ECJINBICIOSK C 0.001F, K, 50V 1 C3627 ECJINBICIOSK C 0.001F, K, 50V 1 C3628 ECJINBICIOSK C 0.001F, K, 50V 1 C3626 ECJINB	Ref.	Part No.	Part Name &	Pcs	Remarks
C3587 CCJIMBOJJOSK C 10F, K, 16V					
C3588					
C3599					
C3590					
C3591					
C3594					
C3595				1	
C3596				1	
C3598	C3596			1	
C3599,0 C31VB1H103K C 0.001UF, K, 50V 2 0 0 0 0 0 0 0 0 0	C3597	ECJ1XC1H471J	C 470PF, J, 50V	1	
C3601	C3598	ECJ1XB0J105K	C 1UF, K, 16V	1	
C3605 ECJINBICIO4K C 0.1UF, Z, 16V 1 C3607 ECJINBICIO4K C 1UF, K, 16V 1 C3607 ECJINCHICIDI C 120PF, J, 50V 1 C3608 ECJINCHICIDI C 120PF, J, 50V 1 C3608 ECJINCHICIDI C 100PF, J, 50V 1 C3612 ECJINCHICIDI C 1000PF, J, 50V 1 C3612 ECJINCHICIDI C 1000PF, J, 50V 1 C3612 ECJINCHICIDI C 1000PF, J, 50V 1 C3621 ECJINCHICIDI C 1000PF, J, 50V 1 C3622 ECJINCHICIDI C 1000PF, J, 50V 1 C3623 ECHRBOGZZIP E 220UF, W, 6.3V 1 C3625 ECJINCHICIDI C 1000PF, K, 50V 1 C3626 ECJINCHICIDI C 10UF, Z, 16V 1 C3626 ECJINCHICIDI C 10UF, Z, 10V 1 C3628 ECJINCHICIDI C 10UF, Z, 10V 1 C3628 ECJINCHICIDI C 10UF, Z, 10V 1 C3629 ECJINCHICIDI C 10UF, Z, 10V 1 C3629 ECJINCHICIDI C 10UF, Z, 10V 1 C3630 ECJINCHICIDI C 10UF, Z, 10V 1 C3631 ECJINCHICIDI C 10UF, Z, 10V 1 C3631 ECJINCHICIDI C 10UF, Z, 10V 1 C3631 ECJINCHICIDI C 10UF, Z, 10V 1 C3633 ECJINCHICIDI C 10UF, Z, 10V 1 C3634 ECJINCHICIDI C 10UF, Z, 10V 1 C3634 ECJINCHICIDI C 10UF, Z, 10V 1 C3643 ECJINCHICIDI C 10UF, Z, 10V 1 C3644 ECJINCHICIDI C 10UF, Z, 10V 1 C3644 ECJINCHICIDI C 10UF, Z, 10V 1 C3646 ECJINCHICIDI C 10UF, Z, 10V 1 C3647 ECJINCHICIDI C 10UF, Z, 10V 1 C3648 ECJINCHICIDI C 10UF, Z, 10V 1 C3649 ECJINCHICIDI C 10UF, Z, 10V 1 C3649 ECJINCHICIDI C 10UF, Z, 10V 1 C3649 ECJINCHICIDI C 10UF, Z, 10V 1 C3651 ECJINCHICIDI C 10UF, Z, 10V 1 C3652 ECJINCHICIDI C 10UF, Z, 10V 1 C3655 ECJINCHICIDI C 10UF, Z, 16V 1 C3666 ECJINCHICIDI C 10UF, Z, 16V 1 C3667 ECJINCHICIDI C 10UF, Z, 16V 1 C3668 ECJINCHICIDI C 10UF, Z, 16V 1 C3668 ECJINCHICIDI C 10UF, Z, 16V 1 C3666 ECJINCHICIDI C 10UF, Z, 16V 1 C3668 ECJINCHICIDI C 10UF, Z, 16V 1 C366	1.	ECJ1VB1H103K	C 0.001UF, K, 50V	2	
C3606 ECJIXB0J105K C 1UF, K, 16V 1 C3607 ECJIXCH121J C 120PF, J, 50V 1 C3611 ECJIXCH1102J C 1000PF, J, 50V 1 C3611 ECJIXCH1102J C 1000PF, J, 50V 1 C3612 ECJIVB1H103K C 0.001UF, K, 50V 8 19 C 3620 ECJIXCH1102J C 1000PF, J, 50V 1 C3621 ECJIXBJC104K C 0.1UF, Z, 16V 1 C3622 ECJIVBJC25K C 2.2UF, K, 6.3V 1 C3623 EEVHB0G221P E 220UF, 4V 1 C3625 ECJIVBJLADSZ C 1.0VF, Z, 10V 1 C3627 ECJIVBJLADSZ C 1.0VF, Z, 10V 1 C3627 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3628 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3629 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3630 ECJIVFIA105Z C 1UF, Z, 10V 1 C3631 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3631 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3632 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3633 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3633 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3634 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3634 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3633 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3634 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3634 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3634 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3644 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3644 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3644 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3645 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3646 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3647 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3648 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3649 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3649 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3649 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3655 ECJIXBJC104K C 0.001UF, K, 50V 1 C3658 ECJIVBJLADSZ C 1UF, Z, 10V 1 C3655 ECJIXBJC104K C 0.1UF, Z, 16V 1 C3655 ECJIXBJC104K C 0.1UF, Z, 16V 1 C3656 ECJIVBJLO3K C 0.001UF, K, 50V 1 C3658 ECJIVBJLO3K C 0.001UF, K, 50V 1 C3666 ECJIVBJ		ECJ1XB0J105K	C 1UF, K, 16V	4	
C3607 ECJIXC1H121J C 120PF, J, 50V 1 C3608 ECJIXCH102J C 1000PF, J, 50V 1 C3612 ECJIXCH102J C 1000PF, J, 50V 1 C3612 ECJIXCH102J C 1000PF, J, 50V 1 C3620 ECJIXCH102J C 1000PF, J, 50V 1 C3621 ECJIXCH102J C 1000PF, J, 50V 1 C3621 ECJIXCH102J C 1000PF, J, 50V 1 C3622 ECJIXCH102J C 1000PF, J, 50V 1 C3623 EEVHB0G221P E 220UF, 4V 1 C3625 ECJIVCH103K C 0.001UF, K, 50V 1 C3626 ECJIVF1A105Z C 1UF, Z, 10V 1 C3627 ECJIVCH103K C 0.001UF, K, 50V 1 C3628 ECJIVCH103K C 0.001UF, K, 50V 1 C3629 ECJIVCH103K C 0.001UF, K, 50V 1 C3629 ECJIVCH103K C 0.001UF, K, 50V 1 C3630 ECJIVCH103K C 0.001UF, K, 50V 1 C3631 ECJIVCH103K C 0.001UF, K, 50V 1 C3632 ECJIVCH103K C 0.001UF, K, 50V 1 C3633 ECJIVCH102J C 1UF, Z, 10V 1 C3634 ECJIVCH102J C 1000PF, J, 50V 1 C3634 ECJIVCH102J C 1000PF, J, 50V 1 C3634 ECJIVCH102J C 1000PF, J, 50V 1 C3644 ECJIVCH103K C 0.001UF, K, 50V 1 C3646 ECJIVF1A105Z C 1UF, Z, 10V 1 C3646 ECJIVCH103K C 0.001UF, K, 50V 1 C3647 ECJIVCH103K C 0.001UF, K, 50V 1 C3648 ECJIVCH103K C 0.001UF, K, 50V 1 C3650 ECJIVCH103K C 0.001UF, K, 50V 1 C3661 ECJIVCH103K C 0.001UF, K, 50V 1 C3665 ECJIVCH103K C 0.001UF, K, 50V 1 C3666 ECJIVCH103K C 0.1UF, Z, 16V 1 C3667 ECJIXCH102J C 1UF, Z, 10V 1 C3668 ECJIXCH102J C 1UF, Z, 10V 1 C3668 ECJIXCH104Z C 0.1UF, Z, 16V 1 C3668 ECJIXCH104Z C 0.1UF, Z, 16V 1 C3668 ECJIXCH104Z C 0.1UF, Z, 16V 1 C3669 ECJIXCH104Z C 0.1UF, Z, 16V 1 C3668 ECJIXCH104Z C 0.1UF, Z, 16V 1 C36684 ECJIXCH104Z C 0.1UF, Z, 16V 1 C36684 ECJIXCH104Z C 0.1UF, Z, 16V 3 C36688 ECJIXCH104Z C 0.1UF, Z, 16V 3 C36688 ECJIXCH	C3605	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3608 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3611 ECJIXCH102J C 1000FF, J, 50V 1 C3612 ECJIVBIH103K C 0.001UF, K, 50V 8 19 C 0.001UF, K, 50V 1 C 0.001UF, K, 6.3V 1 C 0.001UF, K, 6.3V 1 C 0.001UF, K, 6.3V 1 C 0.001UF, K, 50V 1 C 0	C3606			1	
C3611 ECJIXC1H102J C 1000PF, J, 50V 1 19 C 3612- ECJIVBH103K C 0.001UF, K, 50V 8 19 C 3620 ECJIXC1H102J C 1000PF, J, 50V 1 C 3621 ECJIXBDC104K C 0.1UF, Z, 16V 1 C 3622 ECJIVBDC25K C 2.2UF, K, 6.3V 1 C 3623 EEVHB0G221P E 220UF, 4V 1 C 3625 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3626 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3627 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3628 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3629 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3629 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3630 ECJIVFJH105Z C 1UF, Z, 10V 1 C 3631 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3631 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3631 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3634 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3634 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3634 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3644 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3643 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3644 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3646 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3647 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3648 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3649 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3655 ECJIXBJC104K C 0.1UF, Z, 16V 2 C 3655, S ECJIXBJC104K C 0.1UF, Z, 16V 2 C 3663 ECJIVBJH103K C 0.001UF, K, 50V 1 C 3666 ECJIXBJC104K C 0.1UF, Z, 16V 2 C 3666 ECJIXBJC104K C 0.1UF, Z, 16V 1					
C3612					
19					
C3621	1	ECOIABIHI03K	C 0.0010F, K, 50V	8	
C3622 ECJIVB0J225K C 2.2UF, K, 6.3V 1 C3623 EEVHB0G221P E 220UF, 4V 1 C3625 ECJIVB1H103K C 0.001UF, K, 50V 1 C3626 ECJIVB1H103K C 0.001UF, K, 50V 1 C3627 ECJIVB1H105K C 1UF, Z, 10V 1 C3628 ECJIVB1H105K C 1UF, Z, 10V 1 C3629 ECJIVB1H105K C 0.001UF, K, 50V 1 C3630 ECJIVB1H105K C 1UF, Z, 10V 1 C3631 ECJIVB1H105K C 1UF, Z, 10V 1 C3631 ECJIVB1H105K C 1UF, Z, 10V 1 C3631 ECJIVB1H105K C 1UF, Z, 10V 1 C3632 ECJIVB1H105K C 1UF, Z, 10V 1 C3633 ECJIVB1H105K C 1000PF, J, 50V 1 C3634 ECJIVB1H103K C 0.001UF, K, 50V 1 C3634 ECJIVB1H103K C 0.001UF, K, 50V 1 C3634 ECJIVB1H103K C 0.001UF, K, 50V 1 C3644 ECJIVB1H103K C 0.001UF, K, 50V 1 C3644 ECJIVB1H103K C 0.001UF, K, 50V 1 C3645 ECJIVB1H103K C 0.001UF, K, 50V 1 C3646 ECJIVB1H105K C 1UF, Z, 10V 1 C3648 ECJIVB1H105K C 1UF, Z, 10V 1 C3649 ECJIVB1H105K C 1UF, Z, 10V 1 C3649 ECJIVB1H105K C 1UF, Z, 10V 1 C3649 ECJIVB1H105K C 1UF, Z, 10V 1 C3651 ECJIVB1H105K C 0.001UF, K, 50V 1 C3652 ECJIVB1H105K C 0.001UF, K, 50V 1 C3653,5 ECJIVB1H105K C 0.1UF, Z, 16V 1 C3653,5 ECJIVB1C104K C 0.1UF, Z, 16V 1 C3656,5 ECJIVB1C104K C 0.1UF, Z, 16V 1 C3656,5 ECJIVB1C104K C 0.1UF, Z, 16V 1 C3656,5 ECJIVB1C104K C 0.1UF, Z, 16V 1 C3666 ECJIVB1C104K C 0.1UF, Z, 16V 1 C3668 ECJIVB1C104K C 0.1UF, Z, 16V 3 ECJIVB1C104K C 0.1UF, Z, 16V 3 ECJIVB1C104K C 0.1UF	_				
C3623					
C3625					
C3626 ECJIVF1A105Z C 1UF, Z, 10V 1 C3627 ECJIVB1H103K C 0.001UF, K, 50V 1 C3628 ECJIVF1A105Z C 1UF, Z, 10V 1 C3629 ECJIVB1H103K C 0.001UF, K, 50V 1 C3630 ECJIVF1A105Z C 1UF, Z, 10V 1 C3631 ECJIVB1H103K C 0.001UF, K, 50V 1 C3631 ECJIVF1A105Z C 1UF, Z, 10V 1 C3631 ECJIVF1A105Z C 1UF, Z, 10V 1 C3633 ECJIVF1A105Z C 1UF, Z, 10V 1 C3633 ECJIVF1A105Z C 1UF, Z, 10V 1 C3634 ECJIVF1A105Z C 1UF, Z, 10V 1 C3635 ECJIVF1A105Z C 1UF, Z, 10V 1 C3645 ECJIVB1H103K C 0.001UF, K, 50V 1 C3646 ECJIVB1H103K C 0.001UF, K, 50V 1 C3647 ECJIVB1H103K C 0.001UF, K, 50V 1 C3648 ECJIVF1A105Z C 1UF, Z, 10V 1 C3649 ECJIVB1H103K C 0.001UF, K, 50V 1 C3640 ECJIVB1H103K C 0.001UF, K, 50V 1 C3640 ECJIVB1H103K C 0.001UF, K, 50V 1 C3641 ECJIVB1H103K C 0.001UF, K, 50V 1 C3642 ECJIVB1H103K C 0.001UF, K, 50V 1 C3643 ECJIVB1H103K C 0.001UF, K, 50V 1 C3644 ECJIVF1A105Z C 1UF, Z, 10V 1 C3645 ECJIVB1H103K C 0.001UF, K, 50V 1 C3650 ECJIVF1A105Z C 1UF, Z, 10V 1 C3651 ECJIVB1H03K C 0.001UF, K, 50V 1 C3652 ECJIXB1C104K C 0.10F, Z, 16V 1 C3655 ECJIXB1C104Z C 0.10F, Z, 16V 1 C3665 ECJIXB1C104Z C 0.1UF, Z, 16V 1 C3665 ECJIXB1C104Z C 0.1UF, Z, 16V 1 C3666 ECJIVB1H103Z C 0.1UF, Z, 16V 1 C3661 ECJIXF1C104Z C 0.1UF, Z, 16V 1 C3662 ECJIXB1C104K C 0.1UF, Z, 16V 1 C3663 ECJIXB1C104K C 0.1UF, Z, 16V 1 C3666 ECJIVB1H103Z C 1000FF, J, 50V 1 C3667 ECJIXF1C104Z C 0.1UF, Z, 16V 1 C3668 ECJIVB1H103Z C 0.001UF, K, 50V 1 C3669 ECJIVB1H103Z C 0.001UF, K, 50V 1 C3669 ECJIVB1H103Z C 0.1UF, Z, 16V 1 C3669 ECJIVB1H103Z C 0.1UF, Z, 16V 1 C3669 ECJIVB1H103Z C 0.1UF, Z, 10V 2 C3669 ECJIVB1H104Z C 0.1UF, Z, 10V 2 C3669 ECJIVB1H104Z C 0.1UF, Z, 10V 1 C3668 ECJIVB1H105Z C 1UF, Z, 10V 1 C3669 ECJIVB1H105Z C 1UF, Z, 10V 1 C3661 ECJIXF1C104Z C 0.1UF, Z, 10V 1 C3662 ECJIXB1C104Z C 0.1UF, Z, 10V 1 C3663 ECJIVB1H105Z C 1UF, Z, 10V 1 C3664 ECJIVB1H105Z C 1UF, Z, 10V 1 C3667 ECJIXF1C104Z C 0.1UF, Z, 10V 1 C3668 ECJIVB1H105Z C 1UF, Z, 10V 1 C3668 ECJIVB1H105Z C 1UF, Z, 10V 1 C3668 ECJIVB1H105Z C 1UF, Z, 10V 1			· · · · · · · · · · · · · · · · · · ·		
C3627					
C3628 ECJIVFIA105Z C 1UF, Z, 10V 1 C3629 ECJIVBLH103K C 0.001UF, K, 50V 1 C3630 ECJIVFIA105Z C 1UF, Z, 10V 1 C3631 ECJIVBLH103K C 0.001UF, K, 50V 1 C3632 ECJIVFIA105Z C 1UF, Z, 10V 1 C3633 ECJIVCH1102J C 1000PF, J, 50V 1 C3633 ECJIXC1H102J C 1000PF, J, 50V 1 C3634 ECJIVBLH103K C 0.001UF, K, 50V 1 C3644 ECJIVBLH103K C 0.001UF, K, 50V 1 C3643 ECJIVBLH103K C 0.001UF, K, 50V 1 C3644 ECJIVBLH103K C 0.001UF, K, 50V 1 C3644 ECJIVBLH103K C 0.001UF, K, 50V 1 C3645 ECJIVBLH103K C 0.001UF, K, 50V 1 C3646 ECJIVBLH103K C 0.001UF, K, 50V 1 C3647 ECJIVBLH103K C 0.001UF, K, 50V 1 C3648 ECJIVFIA105Z C 1UF, Z, 10V 1 C3649 ECJIVBLH103K C 0.001UF, K, 50V 1 C3650 ECJIVFIA105Z C 1UF, Z, 10V 1 C3651 ECJIVBLH103K C 0.001UF, K, 50V 1 C3652 ECJIXBLC104K C 0.10F, K, 50V 1 C3653,5 ECJIXF1C104Z C 0.1UF, Z, 16V 2 4 C3655,5 ECJIXF1C104Z C 0.1UF, Z, 16V 2 7 C3656,5 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3661 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3661 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3663 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3666 ECJIVFIA105Z C 1UF, Z, 16V 1 C3666 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3667 ECJIXBLC104Z C 0.1UF, Z, 16V 1 C3668 ECJIXBLC104K C 0.1UF, Z, 16V 1 C3668 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3669 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3669 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3660 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3661 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3662 ECJIXBLC104K C 0.1UF, Z, 50V 1 C3666 ECJIVFIH104Z C 0.1UF, Z, 50V 1 C3667 ECJIXC1H102J C 1000PF, J, 50V 1 C3668 ECJIVFIH104Z C 0.1UF, Z, 50V 1 C3669 ECJIVFIH104Z C 0.1UF, Z, 50V 1 C3661 ECJIXC1H102J C 1000PF, J, 50V 1 C3662 ECJIXC1H102J C 1000PF, J, 50V 1 C3663 ECJIXC1H102J C 1000PF, J, 50V 1 C3664 ECJIXC1H102J C 1000PF, J, 50V 1 C3667 ECJIXC1H102J C 1000PF, J, 50V 1 C3668 ECJIVFIA105Z C 1UF, Z, 10V 2 C3668 ECJIVFIA105Z C 1UF, Z, 10V 3 B1 C3688 ECJIVFIA105Z C 1UF, Z, 10V 1 C3688 ECJIVFIA105Z C 1UF, Z, 10V 1		l			
C3629 ECJIVBIH103K C 0.001UF, K, 50V 1 C3630 ECJIVFIA105Z C 1UF, Z, 10V 1 C3631 ECJIVBIH103K C 0.001UF, K, 50V 1 C3632 ECJIVFIA105Z C 1UF, Z, 10V 1 C3633 ECJIXCH102J C 1000PF, J, 50V 1 C3634 ECJIXBIH103K C 0.001UF, K, 50V 1 C3634 ECJIXBIH103K C 0.001UF, K, 50V 8 41 C3642 ECJIXCH102J C 1000PF, J, 50V 1 C3643 ECJIVBIH103K C 0.001UF, K, 50V 1 C3644 ECJIVFIA105Z C 1UF, Z, 10V 1 C3645 ECJIVBIH103K C 0.001UF, K, 50V 1 C3646 ECJIVBIH103K C 0.001UF, K, 50V 1 C3647 ECJIVBIH103K C 0.001UF, K, 50V 1 C3648 ECJIVFIA105Z C 1UF, Z, 10V 1 C3649 ECJIVFIA105Z C 1UF, Z, 10V 1 C3650 ECJIVFIA105Z C 1UF, Z, 10V 1 C3651 ECJIVFIA105Z C 1UF, Z, 10V 1 C3652 ECJIXFIC104Z C 0.001UF, K, 50V 1 C3655 ECJIXFIC104Z C 0.1UF, Z, 16V 2 4 C3655 ECJIXFIC104Z C 0.1UF, Z, 16V 2 7 C3658,5 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3661 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3662 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3661 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3661 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3662 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3666 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3666 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3666 ECJIXBIC104K C 0.1UF, Z, 50V 1 C3667 ECJIXBIC104Z C 0.1UF, Z, 50V 1 C3668 ECJIXBIC104Z C 0.1UF, Z, 50V 1 C3669 ECJIXFIC104Z C 0.1UF, Z, 50V 1 C3668 ECJIXFIC104Z C 0.1UF, Z, 10V 2 C3669 ECJIXFIC104Z C 0.1UF, Z, 10V 3 81 C3680 ECJIXFIC104Z C 0.1UF, Z, 10V 1 C3688 ECJIXFIC104Z C 0.1UF, Z, 10V 1					
C3630 ECJIVFIA105Z C 1UF, Z, 10V 1 C3631 ECJIVBIH103K C 0.001UF, K, 50V 1 C3632 ECJIVFIA105Z C 1UF, Z, 10V 1 C3633 ECJIXCIH102J C 1000PF, J, 50V 1 C3634 ECJIXCIH102J C 1000PF, J, 50V 1 C3634 ECJIXCIH102J C 1000PF, J, 50V 1 C3634 ECJIXCIH102J C 1000PF, J, 50V 1 C3643 ECJIXCIH102J C 1000PF, J, 50V 1 C3644 ECJIXFIA105Z C 1UF, Z, 10V 1 C3645 ECJIVBIH103K C 0.001UF, K, 50V 1 C3646 ECJIVFIA105Z C 1UF, Z, 10V 1 C3647 ECJIVBIH103K C 0.001UF, K, 50V 1 C3648 ECJIVFIA105Z C 1UF, Z, 10V 1 C3649 ECJIVFIA105Z C 1UF, Z, 10V 1 C3650 ECJIVFIA105Z C 1UF, Z, 10V 1 C3651 ECJIVBIH103K C 0.001UF, K, 50V 1 C3652 ECJIXBIC104K C 0.10F, Z, 16V 1 C3655 ECJIXBIC104K C 0.1UF, Z, 16V 2 4 C3655, ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3656, 5 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3666 ECJIVFIA105Z C 10UF, Z, 16V 1 C3661 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3662 ECJIXBIC104K C 0.1UF, Z, 16V 1 C3663 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3666 ECJIXFIC104Z C 0.1UF, Z, 16V 1 C3667 ECJIXFIC104Z C 0.1UF, Z, 50V 1 C3668 ECJIXFIC104Z C 0.1UF, Z, 50V 1 C3669 ECJIVFIH103K C 0.001UF, K, 50V 1 C3669 ECJIVFIH104Z C 0.1UF, Z, 10V 2 C3669 ECJIVFIH104Z C 0.1UF, Z, 10V 3 81 C3680 ECJIXCH102J C 1000PF, J, 50V 1 C3668 ECJIXCH102J C 1000PF, J, 50V 1 C3668 ECJIXCH102J C 1000PF, J, 50V 1 C3668 ECJIXCH102J C 1000PF, J, 50V 1					
C3632 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3633 ECJ1XC1H102J C 1000PF, J, 50V 1 C3634 ECJ1VB1H103K C 0.001UF, K, 50V 8 41 C3642 ECJ1XC1H102J C 1000PF, J, 50V 1 C3643 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3644 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3645 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3646 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3647 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3648 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3649 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3649 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3650 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3651 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3652 ECJ1XB1C104K C 0.1UF, Z, 16V 1 C3653,5 ECJ1XF1C104Z C 0.1UF, Z, 16V 2 4 C3655 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3666 ECJ1VF1H102J C 1000PF, J, 50V 2 9 C3660 EEVHB0G101R E 100UF 4V 1 C3661 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3663 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3663 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3666 ECJ1XF1C104Z C 0.1UF, Z, 50V 1 C3666 ECJ1XF1C104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3669 ECJ1XC1H102J C 1000PF, J, 50V 1 C3669 ECJ1XF1C104Z C 0.1UF, Z, 50V 1 C3668 ECJ1VF1H105Z C 1UF, Z, 10V 2 2 C3668 ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3688 ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1YF1A105Z C 1UF, Z, 10V 1				1	
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C3634- 41 C3642	C3632	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
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9 C3660 EEVHB0G101R E 100UF 4V 1 C3661 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3662 ECJ1XB1C104K C 0.1UF, Z, 16V 1 C3663- ECJ1VB1H103K C 0.001UF, K, 50V 3 65 C3666 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3679- ECJ1XF1C104Z C 0.1UF, Z, 10V 2 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	C3656,5				
C3661 ECJ1XF1C104Z C 0.1UF, Z, 16V 1 C3662 ECJ1XB1C104K C 0.1UF, Z, 16V 1 C3663- ECJ1VB1H103K C 0.001UF, K, 50V 3 65 C3666 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C36671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	1.	ECJ1XC1H102J	C 1000PF, J, 50V	2	
C3662 ECJ1XB1C104K C 0.1UF, Z, 16V 1 C3663- ECJ1VB1H103K C 0.001UF, K, 50V 3 C3666 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 B1 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 B6 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	C3660	EEVHB0G101R		1	
C3663- ECJ1VB1H103K C 0.001UF, K, 50V 3 C3666 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
65 C3666 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3667 ECJ1XC1H102J C 1000PF, J, 50V 1 C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1XF1C104Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
C3667 ECJIXC1H102J C 1000PF, J, 50V 1 C3668 ECJIVB1H103K C 0.001UF, K, 50V 1 C3669 ECJIVF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJIVF1A105Z C 1UF, Z, 10V 2 C3679- ECJIXF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJIVF1A105Z C 1UF, Z, 10V 1 C3683 ECJIXC1H102J C 1000PF, J, 50V 1 C3684- ECJIXF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJIVF1A105Z C 1UF, Z, 10V 1	1	ECJIVBIH103K	C U.UUIUF, K, 50V	3	
C3668 ECJ1VB1H103K C 0.001UF, K, 50V 1 C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
C3669 ECJ1VF1H104Z C 0.1UF, Z, 50V 1 C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
C3671,7 ECJ1VF1A105Z C 1UF, Z, 10V 2 C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
C3679- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 81 C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	C3671,7				
C3682 ECJ1VF1A105Z C 1UF, Z, 10V 1 C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	C3679-	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
C3683 ECJ1XC1H102J C 1000PF, J, 50V 1 C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1		ECJ1VF1A1057	C 1UF, Z. 10V	1	
C3684- ECJ1XF1C104Z C 0.1UF, Z, 16V 3 86 C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1					
C3687 EEVHB0G221P E 220UF, 4V 1 C3688 ECJ1VF1A105Z C 1UF, Z, 10V 1	C3684-				
		EEVHB0G221P	E 220UF, 4V	1	
C3699 ECTIVOTHIO2 T C 1000PE T FOT 1	C3688	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
GS005 ECUIACITIUZU C 1000PF, U, 50V I	C3689	ECJ1XC1H102J	C 1000PF, J, 50V	1	

Ref.	Part No.	Part Name &	Pcs	Remarks
No.	ECJ1XF1C104Z	Description C 0.1UF, Z, 16V	2	
1	ECSTAFICIO42	C 0.10F, Z, 16V		
C3692	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3693	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3694	ECJ1XC1H151J	C 150PF, J, 50V	1	
C3696	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3697	ECJ1XC1H220J	C 22PF, J, 50V	1	
C3698	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3699 C3700	ECJ1XB1C104K ECJ1XC1H220J	C 0.1UF, Z, 16V C 22PF, J, 50V	1	
C3701	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3703	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3704	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3706	EEVHB1C100R	E 10UF, 16V	1	
C3707,0	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
8				
C3710	ECJ1XC1H102J	C 1000PF, J, 50V	1	
C3711- 13	ECJ1XF1C104Z	C 0.1UF, Z, 16V	3	
	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
5		, , ==:		
C3718	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3719	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3720	ECJ1VB1H103K	C 0.001UF, K, 50V	1	
C3721	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3722	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3723,2	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3725	EEVHB0G101R	E 100UF 4V	1	
C3726	ECJ1XB1C104K	C 0.1UF, Z, 16V	1	
C3727	ECJ1VF1A105Z	C 1UF, Z, 10V	1	
C3728,2	ECJ1XC1H271J	C 270PF, J, 50V	2	
9				
C3730	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3731	ECJ1XC1H271J	C 270PF, J, 50V	1	
C3732	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3733,3	ECJ1XC1H271J	C 270PF, J, 50V	2	
C3735,3	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
6 C3737-	ECJ1XF1C104Z	C 0.1UF, Z, 16V	5	
41				
	ЕЕЕНВОЈ101Р	C 100PF, J, 6.3V	1	
l .	ECJ1XB1C104K	C 0.1UF, Z, 16V	2	
C3745-	ECJ1XF1C104Z	C 0.1UF, Z, 16V	4	
48 C3740	EC 117E1 310EF	C 111E 7 101	1	
C3749 C3752	ECJ1VF1A105Z ECJ1XB1C104K	C 1UF, Z, 10V C 0.1UF, Z, 16V	1	
C3752	ECJ2VF1H103Z	C 0.010UF, Z, 50V	1	
C3754	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3755	EEEHB1V470P	E 47UF, 35V	1	
C3757	ECJ2XB1H472K	C 4700PF, K, 50V	1	
C3758	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3759,6	ECJ1XC1H102J	C 1000PF, J, 50V	2	
0	EC T01771 711 0 45	C 0 1mm 7 50**	-	
C3761 C3762	ECJ2VF1H104Z	C 0.1UF, Z, 50V E 47UF, 16V	1	
C3762 C3763	EEVHB1C470P ECJ1VB1C103K	C 0.010UF, K, 16V	1	
C3763	ECJ1VB1C103R ECJ3XF1C475Z	C 4.7UF, Z, 16V	1	
C3765,6	ECJ1XF1C104Z	C 0.1UF, Z, 16V	2	
6		, , ==:		
C3767	ECJ2VF1H104Z	C 0.1UF, Z, 50V	1	
C3768		E 47UF, 6.3V	1	
C3770	ECJ2VF1H104Z	C 0.1UF, Z, 50V	1	
C3771	ECJ2XB1H271K	C 270PF, K, 50V	1	
C3772	ECJ1XF1C104Z	C 0.1UF, Z, 16V	1	
C3774		C 0.1UF, Z, 16V		
C3774	ECJ1XF1C104Z	C 220PF .T 507	1	
C3774 C3776	ECJ1XF1C104Z ECJ1XC1H221J	C 220PF, J, 50V	1	
C3776	ECJ1XC1H221J		1	
		C 220PF, J, 50V ZENER DIODE DIODE		
C3776	ECJ1XC1H221J MA3100M	ZENER DIODE	1	
D3300 D3301 D3302 D3303-	ECJ1XC1H221J MA3100M MA152K	ZENER DIODE DIODE	1 1	
D3300 D3301 D3302	ECJ1XC1H221J MA3100M MA152K LNJ107W5PRW	ZENER DIODE DIODE LED	1 1 1	

Ref.	Part No.	Part Name &	Pcs	Remarks
No. D3308	MA157A	Description	1	
	MA157A MA152	DIODE	2	
0	MAIJZ	DIODE		
FL3300,	ELKE103FA	NOISE FILTER	2	
01				
FL3302,	J0HABB000004	LC FILTER	2	
	J0HABB000003	LC FILTER	1	
FL3305-	J0HABB000004	LC FILTER	4	
08				
	ELKE103FA	NOISE FILTER	4	
14	T0112DD000004	I C ETT MED	_	
FL3315,	J0HABB000004	LC FILTER	2	
н1	K1KA80B00037	80P CONNECTOR	1	
н3	K1KA07AA0150	7P CONNECTOR	1	
H4	K1KA08AA0150	8P CONNECTOR	1	
IC3300	C1AB00002281	IC	1	
IC3301	C1AB00001834	IC	1	
IC3302	CXA2089Q	LINEAR IC	1	
IC3303,	COCBCAD00012	IC	2	
04 IC3305	C1AB00002165	IC	1	
IC3305	C0CBCAD00012	IC	1	
IC3307	C0JBAB000620	IC	1	
IC3308	C0CBCBD00008	IC	1	
IC3310	C0JBAZ002186	IC	1	
IC3312	C0CBCBD00008	IC	1	
IC3313	C0CBCAD00015	IC	1	
IC3315	C3ABPJ000065	IC	1	
IC3317	C3ABPJ000065	IC	1	
IC3318	C0ZBZ0000967	IC	1	
IC3319	TVRN983	IC	1	
IC3320	JLC1562BF	MOS IC (MICON LSI)	1	
IC3321	C2CBYF000031	IC	1	
IC3322	TVRP202-1	IC	1	
IC3323 IC3324	C0EBE0000120	IC	1	
IC3324 IC3325	C0JBBZ000281 C0JBAB000591	IC	1	
IC3326	C0JBAE000331	IC	1	
IC3327	C3ABPG000133	IC	1	
IC3328	TVRP201-1	IC	1	
IC3329	CODBZHE00019	IC	1	
IC3330	CODBEZE00006	IC	1	
IC3331	C0CBAYG00011	IC	1	
IC3332	C0CBCBD00008	IC	1	
IC3333	CODBAZE00008	IC	1	
IC3334	CODBAMA00015	IC	1	
IC3335	C1AB00001942	IC	1	
IC3336	C0JBAB000620	IC	1	
IC3338	C0ZBZ0000911	IC	1	
IC3340	C0JBAS000128	IC	1	
JK3300	K1QBB2AB0005	CONNECTOR	1	
JK3300	K1CB106B0027	CONNECTOR	1	
JK3302	K2HA204B0097	JACK	1	
JK3303	K2HC103B0105	JACK	1	
JK3304	K2HA204B0097	JACK	1	
JK3305	K2LC108B0063	JACK	1	
	ERJ3GEY0R00	м 0 ОНМ, 1/16W	6	
05	ED 130=**^- ^ ^	M 0 0ms 1/55-	_	
JS3308, 09	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
JS3312	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
JS3316	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
		, , , , , , , , , , , , ,		
L3300,0	EXC3BB102H	BEAD CHOKE	2	
1				
L3302	TSK1040	FERRITE CORE	1	
L3304	ELJFA6R8MFB	CHIP INDUCTOR	1	

	Γ	T	_	
Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
L3305,0 6	G1C330K00017	INDUCTOR COIL	2	
L3307	TALC168T6R8K	CHIP INDUCTOR COIL	1	
L3310	TALC168T100K	CHIP INDUCTOR COIL	1	
L3311	J0JHC0000078	CHIP INDUCTOR	1	
L3313	TALC168T100K	CHIP INDUCTOR COIL	1	
L3314	J0JCC0000241	CHIP INDUCTOR	1	
L3315	J0JHC0000078	CHIP INDUCTOR	1	
L3316,1 7	J0JCC0000241	CHIP INDUCTOR	2	
L3319	J0JGC0000021	CHIP INDUCTOR COIL	1	
L3320,2 1	EXC3BB102H	BEAD CHOKE	2	
L3325	EXC3BB102H	BEAD CHOKE	1	
L3328	J0JCC0000241	CHIP INDUCTOR	1	
L3329	J0JHC0000078	CHIP INDUCTOR	1	
L3331,3 2	Ј0ЈНС0000078	CHIP INDUCTOR	2	
L3334	J0JCC0000241	CHIP INDUCTOR	1	
L3336,3	J0JCC0000241	CHIP INDUCTOR	2	
, L3339	J0JCC0000241	CHIP INDUCTOR	1	
L3340	TALC168T100K	CHIP INDUCTOR COIL	1	
L3342,4	J0JHC0000078	CHIP INDUCTOR	2	
3				
L3346	G1C330K00017	INDUCTOR COIL	1	
L3348	ELJFA8R2KFB	CHIP INDUCTOR	1	
L3350	J0JGC0000021	CHIP INDUCTOR COIL	1	
L3351- 53	J0JHC0000078	CHIP INDUCTOR	3	
L3354	G1C101M00018	INDUCTION COIL	1	
L3356 L3359,6	G1C220MA0077 EXC3BB102H	INDUCTOR COIL BEAD CHOKE	2	
0 L3361	J0JHC0000078	CHIP INDUCTOR	1	
Q3300	2SB709A	TRANSISTOR	1	
Q3301	2SD601A	TRANSISTOR	1	
Q3302,0 3	2SB709A	TRANSISTOR	2	
Q3304- 07	2SD601A	TRANSISTOR	4	
Q3309,1 0	2SB709A	TRANSISTOR	2	
Q3311	2SD1030	TRANSISTOR	1	
Q3312	2SD601A	TRANSISTOR	1	
Q3313,1 4	UN5211	TRANSISTOR	2	
Q3315	2SB709A	TRANSISTOR	1	
Q3317	2SD601A	TRANSISTOR	1	
Q3318- 20	2SB709A	TRANSISTOR	3	
Q3321- 23	2SD601A	TRANSISTOR	3	
Q3324,2 5	2SB709A	TRANSISTOR	2	
Q3326- 28	2SD601A	TRANSISTOR	3	
Q3329	UN5211	TRANSISTOR	1	
			1	
Q3330	B1ABPF000010	TRANSISTOR		
Q3330 Q3331	B1ABPF000010 UN2211	TRANSISTOR TRANSISTOR	1	
Q3331 Q3332,3	UN2211	TRANSISTOR	1	
Q3331 Q3332,3 3 Q3334,3	UN2211 UN5211	TRANSISTOR TRANSISTOR	2	
Q3331 Q3332,3 3 Q3334,3 5	UN2211 UN5211 2SB709A	TRANSISTOR TRANSISTOR TRANSISTOR	2 2	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339	UN2211 UN5211 2SB709A 2SD601A UN5211	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 2 2 1 1	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339 R3300 R3301,0	UN2211 UN5211 2SB709A 2SD601A	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR	1 2 2	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339	UN2211 UN5211 2SB709A 2SD601A UN5211 ERJ3GEY0R00	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR M 0 OHM, 1/16W	1 2 2 1 1	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339 R3300 R3301,0 2	UN2211 UN5211 2SB709A 2SD601A UN5211 ERJ3GEY0R00 ERJ3GEYJ184	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR M 0 OHM, 1/16W M 180KOHM, J,1/16W	1 2 2 1 1 2	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339 R3300 R3301,0 2 R3303 R3305-	UN2211 UN5211 2SB709A 2SD601A UN5211 ERJ3GEY0R00 ERJ3GEYJ184 ERJ6ENF75R0	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR M 0 OHM, 1/16W M 180KOHM, J,1/16W M 75 OHM, 1/10W	1 2 2 1 1 2	
Q3331 Q3332,3 3 Q3334,3 5 Q3336 Q3339 R3300 R3301,0 2 R3303 R3305- 07	UN2211 UN5211 2SB709A 2SD601A UN5211 ERJ3GEY0R00 ERJ3GEYJ184 ERJ6ENF75R0 ERJ6ENF75R0	TRANSISTOR TRANSISTOR TRANSISTOR TRANSISTOR M 0 OHM, 1/16W M 180KOHM,J,1/16W M 75 OHM, 1/10W M 75 OHM, 1/10W	1 2 2 1 1 2 1 2	

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3313	ERJ6GEYJ471	M 470 OHM, J, 1/10W	1	
	ERJ3GEYJ102	M 1KOHM, J, 1/16W	2	
5		, , , , , ,		
R3316	ERJ6GEYJ471	M 470 OHM,J,1/10W	1	
R3317	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3318	ERJ3GEYJ221	M 220 OHM,J,1/16W	1	
R3319,2	ERJ3GEYJ102	M 1KOHM,J,1/16W	2	
0			_	
R3321 R3322	ERJ3GEYJ221	M 220 OHM, J, 1/16W	1	
R3322 R3323	ERJ3GEYJ103 ERJ3GEYJ153	M 10KOHM, J, 1/16W	1	
R3324	ERJ3GEYJ221	M 15KOHM,J,1/16W M 220 OHM,J,1/16W	1	
R3325	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3327	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3328	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R3329	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3330	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R3331	ERJ8GEYJ390	M 39 OHM, J,1/8W	1	
R3332,3	ERJ3GEYJ151	M 150 OHM,J,1/16W	2	
3				
R3334	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3336	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3337	ERJ3GEYJ182	M 1.8KOHM, J, 1/16W	1	
R3338	ERJ3GEYJ332	M 3.3KOHM, J, 1/16W	1	
R3339	ERJ6GEYJ331	M 330 OHM, J, 1/10W	1	
R3340	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3341 R3342,4	ERJ6GEYJ331	M 330 OHM, J, 1/10W	2	
3	ERJ3GEYJ332	M 3.3KOHM,J,1/16W		
R3344	ERJ3GEYJ122	M 1.2KOHM,J,1/16W	1	
R3345	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3346	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R3348	ERJ3GEYJ561	M 560 OHM,J,1/16W	1	
R3349	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R3350	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3351,5	ERJ3GEYJ221	M 220 OHM,J,1/16W	2	
2				
R3353,5	ERJ3GEYJ103	M 10KOHM, J, 1/16W	2	
A D2256	ED TOCEVODOO	M O OUM 1/16W	1	
R3356 R3358	ERJ3GEY0R00 ERJ3EKF2870	M 0 OHM, 1/16W M 287 OHM, 1/16W	1	
R3359,6	ERJ3GEYJ101	M 100 OHM, J,1/16W	2	
0	LROSGLIUIUI	M 100 OHM, 5, 1, 10W	_	
R3361	ERJ3EKF4700	M 470 OHM, 1/16W	1	
R3363	ERJ3EKF5600	M 560 OHM, 1/16W	1	
R3365	ERJ3GEYF5100	M 510 OHM, 1/16W	1	
R3366	ERJ6GEYJ821	M 820 OHM,J,1/10W	1	
R3367	ERJ3EKF1331	M13.3KOHM, 1/16W	1	
R3368	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	
R3369	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	
R3370	ERJ6GEYJ681	M 680 OHM,J,1/10W	1	
R3371,7	ERJ3GEYJ330	M 33 OHM,J,1/16W	2	
2 R3373	EB.T6CEV.T221	м 330 онм т 1/10м	1	
R3373	ERJ6GEYJ331 ERJ6GEYJ471	M 330 OHM,J,1/10W M 470 OHM,J,1/10W	1	
R3374 R3375,7	ERJ3GEYJ101	M 100 OHM, J, 1/16W	2	
6	2.0036210101	100 OIM, 0, 1, 10W		
R3377,7	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
8 D2270	ED 12059 1104	M 100VOTM T 1/1C	-	
R3379	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3380	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3381 R3382-	ERJ3GEYJ104	M 100KOHM, J, 1/16W M 0 OHM, 1/16W	3	
84	ERJ3GEY0R00	I O OIM, I/IOW		
R3385	ERJ3EKF4700	M 470 OHM, 1/16W	1	
R3386,8	ERJ3EKF1401	M 1.4KOHM, 1/16W	2	
7 R3388,8	ERJ3EKF1001	M 1KOHM, 1/16W	2	
9				
R3390- 95	ERJ3EKF33R0	M 33 OHM, 1/16W	6	
R3396	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R3397	ERJ3EKF4700	M 470 OHM, 1/16W	1	
R3398	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R3399-	ERJ3EKF1500	M 150 OHM, 1/16W	3	

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Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
R3402	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3403	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3404	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3405	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3406	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	
R3407	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3408	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3409	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R3410	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3411	EXB38V560J	RESISTOR ARRAY	1	
R3412,1 3	ERJ3GEY0R00	M 0 OHM, 1/16W	2	
R3414,1	EXB38V560J	RESISTOR ARRAY	2	
R3416- 18	ERJ3GEYJ560	M 56 OHM,J,1/16W	3	
R3419,2	ERJ3GEYJ390	M 39 OHM,J,1/16W	2	
R3421,2	ERJ3GEYJ560	M 56 OHM,J,1/16W	2	
R3423	D1HG5608A002	NETWORK RESISTER	1	
R3424	ERJ3GEYJ105	м 1монм, J, 1/16W	1	
R3425	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3427- 29	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R3431	ERJ3GEYJ182	M 1.8KOHM,J,1/16W	1	
R3432	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3434	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3438- 40	ERJ3GEYJ220	M 22 OHM,J,1/16W	3	
R3441- 43	ERJ3GEYJ331	M 330 OHM,J,1/16W	3	
R3449	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3451-	ERJ6GEYJ102	M 1KOHM, J, 1/10W	3	
53 R3454-	ERJ3GEYJ101	M 100 OHM,J,1/16W	3	
56 R3457-	ERJ3GEYJ471	M 470 OHM,J,1/16W	3	
59 R3460-	ERJ3GEYJ102	м 1конм, J, 1/16W	3	
62				
R3463	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	
R3465	ERJ3GEYJ680	M 68 OHM, J, 1/16W	1	
R3466	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3467	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3468- 70	ERJ3GEYJ223	M 22KOHM, J, 1/16W	3	
R3471,7 2	ERJ3EKF1020	M 102 OHM, 1/16W	2	
R3473	ERJ3EKF68R0	M 68 OHM,J,1/16W	1	
R3474	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R3475	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3477,7 8	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3479- 81	ERJ3EKF68R0	M 68 OHM, J, 1/16W	3	
R3482,8	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R3484	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3485	D1HG6808A002	NETWORK RESISTER	1	
R3486	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3487	ERJ3GEYJ105	M 1MOHM, J, 1/16W	1	
R3488	ERJ3GEYJ184	M 180KOHM, J, 1/16W	2	
R3489,9 0	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3491	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R3492	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3493	D1HG6808A002	NETWORK RESISTER	1	
R3498 R3499,0	EXB38V680J ERJ3EKF68R0	RESISTOR ARRAY M 68 OHM,J,1/16W	1 2	
0 R3501	ERJ3GEYJ510	M 51 OHM, J, 1/16W	1	
R3502	ERJ3EKF1500	M 150 OHM, 1/16W	1	
R3502	ERJ3GEYJ510	M 51 OHM, J,1/16W	1	
R3504	ERJ3EKF1020	M 102 OHM, 1/16W	1	
R3505	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3508	ERJ6GEY0R00	M 0 OHM, 1/10W	1	
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Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		
R3509	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3511,1 2	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3513	D0GB474JA007	M 470KOHM,J,1/16W	1	
R3514	ERJ6GEYJ915	M 9.1MOHM, J, 1/10W	1	
R3514	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3516	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3517	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3517	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3510	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3520	ERJ3GEYJ223	M 22KOHM, J, 1/16W	1	
R3524	ERJ3GEYJ272	M 2.7KOHM, J, 1/16W	1	
R3525,2	D1HG5608A002	NETWORK RESISTER	2	
6	221100000011002		_	
R3527,2	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
8				
R3530	ERJ3GEYJ470	M 47 OHM,J,1/16W	1	
R3531	D1HG6808A002	NETWORK RESISTER	1	
R3533	D1HG6808A002	NETWORK RESISTER	1	
R3534,3	EXB38V680J	RESISTOR ARRAY	2	
5	ED 12052 1000	M 22 OFF T 1/10	1	
R3536	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3537- 39	ERJ3GEYJ470	M 47 OHM,J,1/16W	3	
R3542	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3543	ERJ3GEYJ223	M 22KOHM,J,1/16W	1	
R3544	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3545-	ERJ3GEY0R00	M 0 OHM, 1/16W	5	
49	LINO SOLITORO O	11 0 0111, 1,1011		
R3551	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3552,5	ERJ3GEYJ223	M 22KOHM,J,1/16W	2	
3				
R3555	ERJ3GEYJ102	M 1KOHM,J,1/16W	1	
R3561	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R3562	ERJ3GEYJ222	M 2.2KOHM,J,1/16W	1	
R3563	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3564	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R3565	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R3566,6	ERJ3EKF75R0	м 0.75нм, 1/16W	2	
7				
R3568	ERJ3EKF6200	M 620 OHM, 1/16W	1	
R3569	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R3570	ERJ3EKF1101	M 1.1KOHM, 1/16W	1	
R3571	ERJ3EKF2201	M 2.2KOHM, 1/16W	1	
R3572,7 3	ERJ3EKF75R0	M 0.75HM, 1/16W	2	
R3574	ERJ3EKF2701	M 2 7KOUM 1/16W	1	
R3574 R3576		M 2.7KOHM, 1/16W	1	
R3577	ERJ3GEYJ331 ERJ3GEYJ821	M 330 OHM,J,1/16W M 820 OHM,J,1/16W	1	
R3577	ERJ3EKF2701	M 2.7KOHM, 1/16W	1	
R3578	ERJ3EKF2201		1	
R3580	ERJ3EKF1101	M 2.2KOHM, 1/16W M 1.1KOHM, 1/16W	1	
R3581	ERJ3EKF1500	M 150 OHM, 1/16W	1	
R3582	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3584	ERJ3GEYJ681	M 680 OHM, J, 1/16W	1	
R3585	ERJ3EKF1000	M 100 OHM, 1/16W	1	
R3586	ERJ3GEYJ331	M 330 OHM, J, 1/16W	1	
R3587	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	
R3588	ERJ3GEYJ101	M 100 OHM, J, 1/16W	1	
R3589,9	EXB38V560J	RESISTOR ARRAY	2	
0			<u> </u>	
R3591	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3593	ERJ3GEYJ680	M 68 OHM,J,1/16W	1	
R3594	EXB38V680J	RESISTOR ARRAY	1	
R3596,9	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	
7	ED ISCENTOO	M 22 OFFM T 1/1677	2	
R3598,9 9	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3600,0	EXB38V560J	RESISTOR ARRAY	2	
1			_	
R3604	ERJ3GEYJ102	M 1KOHM, J, 1/16W	1	
R3606	ERJ3GEYJ560	M 56 OHM, J, 1/16W	1	
R3608	ERJ3GEYJ471	M 470 OHM, J, 1/16W	1	
R3609	ERJ3GEYJ220	M 22 OHM, J, 1/16W	1	
R3610	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	

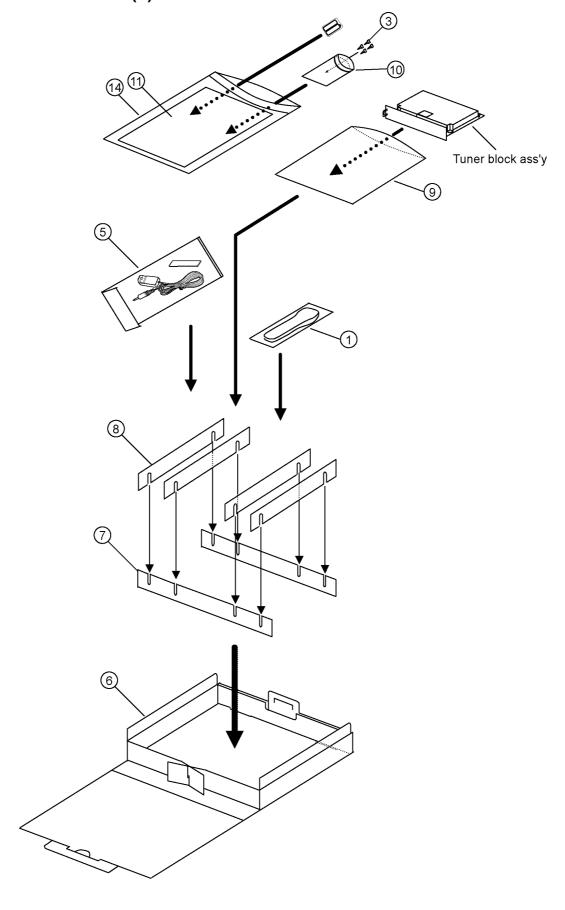
Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		1.0
R3612- 18	ERJ3GEYJ680	M 68 OHM,J,1/16W	7	
R3619- 21	D1HG6808A002	NETWORK RESISTER	3	
R3622	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3624	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3627	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3628- 31	ERJ3GEYJ680	M 68 OHM,J,1/16W	4	
R3632-	D1HG6808A002	NETWORK RESISTER	3	
R3635- 40	ERJ3GEYJ680	M 68 OHM,J,1/16W	6	
R3641,4	D1HG6808A002	NETWORK RESISTER	2	
R3643,4 4	EXB38V680J	RESISTOR ARRAY	2	
R3645- 47	ERJ3GEY0R00	M 0 OHM, 1/16W	3	
R3648,4 9	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	
R3650- 52	EXB38V680J	RESISTOR ARRAY	3	
R3653	D1HG6808A002	NETWORK RESISTER	1	
R3654	EXB38V680J	RESISTOR ARRAY	1	
R3655	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3657	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3658- 61	ERJ3GEYJ220	M 22 OHM,J,1/16W	4	
R3662	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3663,6	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3665,6	ERJ3GEYJ103	M 10KOHM,J,1/16W	2	
R3667-	ERJ3GEYJ220	M 22 OHM,J,1/16W	4	
R3671- 77	ERJ3GEYJ223	M 22KOHM,J,1/16W	7	
R3678	ERJ3GEYJ683	M 68KOHM, J, 1/16W	1	
R3679	ERJ3GEYJ104	M 100KOHM, J, 1/16W	1	
R3680	ERJ3GEYJ683	M 68KOHM,J,1/16W	1	
R3682,8 3	EXB38V680J	RESISTOR ARRAY	2	
R3684	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3685	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3686	EXB38V680J	RESISTOR ARRAY	1	
R3688- 91	ERJ3GEYJ220	M 22 OHM,J,1/16W	4	
R3692	ERJ3GEYJ392	M 3.9KOHM,J,1/16W	1	
R3694	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3697	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3698	ERJ3GEYJ472	M 4.7KOHM, J, 1/16W	1	
R3699	EXB38V680J	RESISTOR ARRAY	1	
R3702	EXB38V680J	RESISTOR ARRAY	1	
R3703	ERJ3GEYJ220	M 22 OHM,J,1/16W	1	
R3705	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3706	ERJ3GEYJ331	M 330 OHM,J,1/16W	1	
R3707	EXB38V680J	RESISTOR ARRAY	1	
R3709	ERJ3GEYJ471	M 470 OHM,J,1/16W	1	
R3710	ERJ3GEYJ103	M 10KOHM,J,1/16W	1	
R3711	EXB38V680J	RESISTOR ARRAY	1	
R3712	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3713	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3714	EXB38V680J	RESISTOR ARRAY	1	
R3715	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3716,1 7	EXB38V680J	RESISTOR ARRAY	2	
R3721	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3722	ERJ3GEYJ271	M 270 OHM,J,1/16W	1	
R3724	ERJ3GEYJ560	M 56 OHM,J,1/16W	1	
R3725	EXB38V680J	RESISTOR ARRAY	1	
R3726,2 7	ERJ3GEYJ680	M 68 OHM,J,1/16W	2	
R3728	EXB38V680J	RESISTOR ARRAY	1	
R3729,3	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3731	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	

Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		
R3732	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3733,3 4	ERJ3GEYJ220	M 22 OHM,J,1/16W	2	
R3735	EXB38V103J	RESISTOR ARRAY	1	
R3736- 40	ERJ3GEYJ103	M 10KOHM,J,1/16W	5	
R3741	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	
R3742,4 3	ERJ3GEYJ101	M 100 OHM,J,1/16W	2	
R3744	ERJ3GEYJ472	M 4.7KOHM,J,1/16W	1	
R3746	ERJ3GEYJ101	M 100 OHM,J,1/16W	1	
R3747	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3748	EXB38V103J	RESISTOR ARRAY	1	
R3749	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3750	EXB38V103J	RESISTOR ARRAY	1	
R3752	ERJ3GEYJ103	M 10KOHM, J, 1/16W	1	
R3754	ERJ3GEY0R00	M 0 OHM, 1/16W	1	
R3758	ERJ3GEYJ562	M 5.6KOHM, J, 1/16W	1	
R3760	ERJ6ENF2001	M 2KOHM, 1/10W	1	
R3762	ERJ6ENF4121	M4.12KOHM, 1/10W	1	
R3763	ERJ3GEYJ153	M 15KOHM, J, 1/16W	1	
R3764	ERJ6ENF8203	M 820KOHM, 1/10W	1	
R3765	ERJ6ENF1372	M13.7KOHM, 1/10W	1	
R3766	ERJ3EKF2492	M24.9KOHM, 1/16W	1	
R3767	ERJ3EKF2372	M23.7KOHM, 1/16W	1	
R3768	ERJ3GEYJ123	M 12KOHM, J, 1/16W	1	
R3770	ERJ3GEYJ202	M 2KOHM, J, 1/16W	1	
R3771	ERJ3EKF9102	M91.0KOHM, 1/16W	1	
R3772	ERJ3EKF7152	M71.5KOHM, 1/16W	1	
RTL	TXNHCA1ZUTC	TUNER BLOCK ASSY	1	Δ
TU3300	ENG39A10GF	ENG39A10GF	1	Δ
x3300	ној184500020	CRYSTAL	1	
x3301	ној202500002	CRYSTAL	1	
x3302	ној600400006	CRYSTAL	1	
x3303	ној367200001	CRYSTAL	1	

9.3. Mechanical Replacement Parts List

Ref.	Part No.	Part Name &	Pcs	Remarks
No.		Description		
1	N2QAYB000077	REMOTE CONTROL	1	
2	TBMU634	TUNER TERMINAL SHEET	1	
3	THEL0239	SCREW FOR INSTALLATION	4	
4	THEL027N	SCREW FOR SHIELD PLATE	4	
5	TNQX016	IR SYSTEM CABLE	1	K2ZZ02C00006
6	TPCB06811	CARTON BOX	1	\triangle
7	TPDF1137	PARTITION	2	
8	TPDF1193	PARTITION B	4	
9	TPEH161	AIR MAT	1	
10	TQE6691	POLY BAG FOR SCREW	1	
11	TQZH794-1	INSTRUCTION BOOK	1	\triangle
12	XTV3+10JFJ	SCREW FOR AV TERMINAL	3	
13	XYN3+C6FJ	SCREW (TUNER)	1	
14	XZBT6506	POLY BAG FOR O/I BOOK	1	

9.4. Parts Location (1)



9.5. Parts Location (2)

